

# Unfunded/Underfunded Mandates



**PRESENTATION TO SCHOOL COMMITTEE**

**FEBRUARY 26, 2018**

# Provide Free and Equal Education

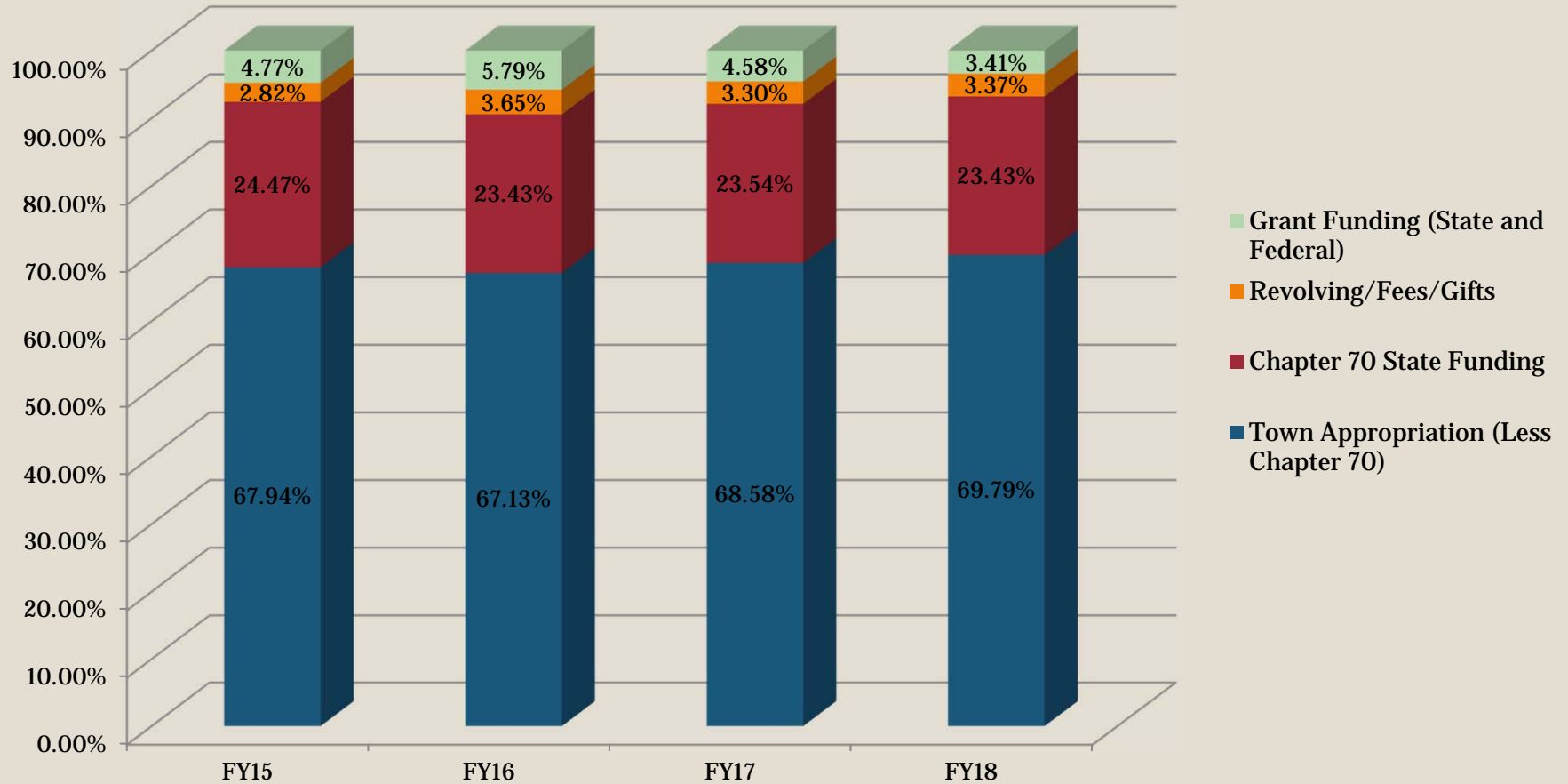


- **Chapter 70 Aid**

- State aid to provide free and equal education to all students
- Calculated as the difference between the foundation budget and the funding level the town is required to pay based on property values, incomes, and municipal growth factors
- Not nearly sufficient to cover increased mandates

<b>Chapter 70 State Aid</b>					
	FY14	FY15	FY16	FY17	FY18
State Aid	\$3,681,846	\$3,708,196	\$3,734,246	\$3,789,356	\$3,818,486
% Increase		.7156%	.702%	1.47%	.768%
\$ Increase		\$26,350	\$26,050	\$55,110	\$29,130

# Sources of Funds



# Local Student Transportation



- We are legally required to provide transportation to all public school children in grades K-6 that live more than 2 miles from school

<b>Student Transportation</b>				
	<b>Expense (FY02)</b>	<b>Reimbursement (FY03)</b>	<b>Expense (FY16)</b>	<b>Reimbursement (FY17)</b>
<b>Regular Education</b>	\$365,740	\$116,607 (18.23%)	\$617,606	\$0
<b>Special Education</b>	\$203,876		\$293,026	\$0
<b>Homeless</b>	\$0		\$28,915	\$10,935 (37.82%)
<b>Vocational</b>	\$69,914		\$25,110	\$1,597 (6.36%)

# Vocational Education and Transportation



	<b>Tuition</b>	<b>Transportation</b>	<b>Transportation Reimbursement*</b>
FY12	\$93,285	\$23,149	\$3,373
FY13	\$94,990	\$22,872	\$1,651
FY14	\$28,493	\$24,019	\$19,884
FY15	\$31,641	\$24,303	-
FY16	\$84,376	\$25,110	\$13,057
FY17	\$93,596	\$27,033	\$1,597

\* Reimbursement paid directly to town

# Data Management



- **School Safety and Discipline Report (SSDR) (50+hours annually)**
- **End-of-Year Financial Report (100+ hrs annually)**
- **Student Information Management System(SIMS) (3 times per year, 50+ hours each reporting period)**
- **Education Personnel Information Management System (EPIMS) (2 times per year, 50+hours each reporting period)**
- **Student Course Schedule (SCS) (2 times per year, 30+hours each reporting period)**
- **School Attending Children Report (5 hours annually)**
- **Civil Rights Data Collection (100+hrs biennially)**
- **Aspen Student Information System (\$17,130 annually)**

# Automated External Defibrillator (AED)



- If a school is used for school or district sponsored or approved curricular or extracurricular events or activities including, but not limited to, school sponsored athletic contests, the school officials and administrators responsible for the school facility or athletic contest shall ensure the presence of at least 1 AED and AED provider, as defined in section 12V1/2 of chapter 112. If a school sponsored athletic event is held at a site other than a school facility, the school officials shall ensure that an AED and AED provider is on-site. *M.G.L. 71:54C*
- Annual maintenance costs - \$295 per machine
- New Unit \$1,295; wall cabinet \$150

# Special Education



- **Circuit Breaker Reimbursement Threshold: 4 times the state average foundation budget per pupil**
  - Circuit Breaker Reimbursement is 75% of the costs above the threshold, but is not always fully funded
  - For FY18 the threshold is \$43,094

<b>Historical Reimbursement Rates Above Threshold</b>					
<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>
74.50%	75.00%	73.50%	75.00%	73.1566%	65.00%

<b>Comparison of Rise in Cost Over 10 Years</b>			
	<b>2007/2008</b>	<b>2017/2018</b>	<b>Increase</b>
Collaborative Placement	\$39,379	\$60,424	\$21,045
Residential Placement	\$238,910	\$277,564	\$38,654



# Special Education Transportation



- **Transportation expenses to and from The South Shore Educational Collaborative in Hingham range from \$77.17/day to \$400/day**
  - Multi-student van versus single student wheelchair van
  - Currently provide transportation as far away as Norton

# Massachusetts Chapter 222



- Requires that schools provide alternative educational services for students suspended or expelled from school, and to pay for those associated costs
- Current Staffing: 1.0 teacher, 1.0 paraprofessional, and a .6 social worker

## Cost of Providing Educational Services - Suspended/Expelled Students

<b>1.0 Teacher</b>	<b>1.0 Paraprofessional</b>	<b>.6 Social Worker</b>
\$53,262	\$20,615	\$58,500

# Response to Intervention



- **Crisis Prevention Intervention (CPI) – Requires that districts provide training for a crisis team**
  - The district trainer instructs building crisis teams in techniques to de-escalate students

## **CPI Training Expenses**

<b>Recertification For District Trainer</b> One Staff member, 3 days	<b>\$1,399</b>
<b>Recertification Manuals</b>	<b>\$562.50</b>
<b>New Training Manuals</b>	<b>\$510</b>
<b>Substitutes For Coverage</b>	<b>\$480</b>
<b>In FY18 we've had 20 teachers recertified and 5 teachers newly certified</b>	

# Integrated Preschool



- We are required to provide a free and appropriate education beginning at age three for children with disabilities

## FY19 Proposed Cost for Preschool Program

Teachers	\$214,274
Paraprofessionals	\$65,993
Occupational Therapist, Physical Therapist, Speech *	\$162,313
Grant Offset	(\$14,566)
Tuition Offset	(\$24,737)
<b>Total Cost of Preschool Program</b>	<b>\$403,277</b>

\* Also provide some services to k-5 students

# McKinney-Vento Legislation



- Ensures homeless children have equal access to a consistent free and appropriate public education
  - Mandates a homeless education liaison in every district
  - Transportation required to and from school of origin

	<b>Transportation Costs</b>	<b>Rate</b>	<b>Reimbursement*</b>
<b>2012</b>	\$11,022	94.073%	\$10,369
<b>2013</b>	\$31,507	50.83%	\$16,017
<b>2014</b>	\$33,954	34.49%	\$11,714
<b>2015</b>	\$41,654	36.14%	\$15,056
<b>2016</b>	\$28,915	37.82%	\$10,935

\* Reimbursement paid to town in July of following year

# English Language Learners



- Starting on July 1, 2016, any core academic teacher who is assigned an English Language Learner must either have an Sheltered English Immersion (SEI) Endorsement, *or must earn one within one year of the date of the assignment. 603 CMR 14.07 (3)*
- Spent over \$5,000 on course reimbursements in the last 3 years for teachers to obtain the endorsement

## Historical Costs English Language Learner Teacher

2013	2014	2015	2016	2017	2018	2019
.25 FTE	.4 FTE	.5 FTE	.6 FTE	.8 FTE	.6 FTE	.6 FTE
13,714	23,586	30,106	37,011	52,251	41,484	\$44,590

# Home-schooled Students



- **The district must monitor and document all home-schooled children**
  - Identify families
  - Review detailed home-schooling plans for compliance with state guidelines
  - 2 hours per student per year
  - FY18 – 7 home-schooled students

# Public Records Law



- The Public Records Law and its Regulations were updated with changes effective January 1, 2017
- Requires a Records Access Officer
  - Strict response timeframes
- 2017-2018
  - 21 requests to date
  - Some very intensive
  - May incur attorney fees to navigate what is an allowable public record and whether redactions are needed
  - 60 hours to date responding to requests



# New Curriculum Frameworks



- **Costs related to the implementation of a new curriculum:**
  - Professional development
  - Curriculum materials, including textbooks
  - Curriculum coach
  - Literacy coach

## Recently Implemented Curriculum Frameworks

<b>Framework</b>	<b>Year Adopted</b>
Math Curriculum	2011 & 2017
ELA	2011 & 2017
Science, Technology, and Engineering	2016
Digital Literacy & Computer Science	2016

# Recertification



- **Must provide professional development to teachers at no cost**
- **Allows teachers to maintain certification**
- **In FY17 the total spent from all sources on professional development and course reimbursements was \$86,740**

# Foster Care and State Wards



- **Each district must assign a Foster Care Point of Contact**
  - Ensure educational stability
  - Coordinate with DCF
  - Facilitate immediate enrollment and transfer of records
  - Provide transportation
  - Provide professional development to staff on needs of children in foster care
- **Districts must provide transportation to/from outside the district if it is determined that it is in the students best interest to remain enrolled in district**
- **Circuit Breaker reimbursements for state wards is 100% over the threshold (FY18 Threshold is \$43,094)**

# Time On Learning Standards



- **Massachusetts Education Reform Act of 1993** requires all elementary and middle schools have at least 900 hours of learning time and all secondary schools have at least 990 hours of learning time in core academic subjects
  - Longer school day (additional 30 minutes each school)
  - Results in increased salary obligations
  - Additional sections of classes
  - Elimination of study hall
  - More rigorous graduation requirements

# Rigorous Graduation Requirements



- Required to pass MCAS (ELA, Math, Intro to Physics)
- UMASS System tougher admittance requirements

## Current Hull High School Graduation Requirements – Level A

English	4 full-year courses
Math	4 full-year courses (including Algebra I and II, and Geometry)
Science	4 full-year courses (including Introductory Physics, Biology, and Chemistry)
Social Studies	3 full year courses (World History II, US History I and II), and 2 semester courses (Economics and Government)
Physical Education	4 semesters of Wellness (Wellness 9, 10,11, and 12)

# UMASS Admittance Requirements



## Minimum Subject Matter Requirements

English	4 courses
Math	4 courses (including Algebra I and II, and Geometry)
Natural Science	3 courses (with labs)
Social Science	2 courses (1 course must be US History)
Foreign Language	2 courses of the same language
Electives	2 (from above areas, arts and humanities, or computer science)

# Boston College Admittance Requirements



## Recommended Subject Matter Coursework

English	4 years
Math	4 years
Lab Science	4 years
Social Science	4 years
Foreign Language	4 years

# Every Student Succeeds Act (ESSA)



- MCAS alone did not prevent any Hull High School student from graduating in the past 8 years
- To help struggling students pass MCAS requirements, the district:
  - Assigns paraprofessionals
  - Provides additional courses
  - Offers tutoring
    - ✦ Last year \$2,725 was spent on high school tutoring



# Next-Generation MCAS Testing



- **For struggling students:**
  - Smaller class sizes
  - Increased paraprofessional support
  - Increased tutoring
- **Technology**
  - Starting in 2019, all students in grades 3-8 and grade 10 will be required to take the ELA and Math MCAS using a computer
- **Infrastructure**
  - Redundant internet line

# New Teacher Mentor Program



- **New Teacher Induction – 18 hours**
  - Planning and preparation an additional 20 hours
- **In a new teacher's first year, 2 half days are spent with their mentor**
  - Requires 2 substitutes
- **Monthly meetings with building principal**
- **Over the last 5 years we have paid \$27,602 in mentor stipends**

# Anti-bullying Law



- Required to act on allegations of bullying outside of school
- Hours spent on investigations:
  - HHS 1.5 hours/week MMS 2 hours/week JES .5 hours/week
- At every IEP meeting must discuss if student is vulnerable to bullying and if so create a plan
- Adjustment counselors spend time resolving peer conflict, that may not reach the threshold of bullying, that happen outside of school
- Associated legal fees to consult attorney on difficult cases

# Mandated Screenings



- **Postural**
  - Grades 5 and 9
  - 5 hours per year per grade
- **Vision and Hearing**
  - Grades K-5, 7, and 10
  - 12 hours per year per grade
- **Verbal Substance Use Disorder Screening**
  - Grades 7 and 9
  - 10 hours per year per grade
  - Nurse training – 3 days of nurse substitute coverage

# New England Association of Schools and Colleges (NEASC)



- **NEASC Annual Dues** **\$3,215**
- **Accreditation is a 2 year process, good for 10 years**
  - 2011 – added \$8,000 to budget
  - 2012 – added \$20,900 to budget
- **Due for review 2021-2022**

# Naviance



- **Used by students to research colleges**
  - Many colleges require students to submit their application through Naviance
  - Annual cost to district \$2,605

# Student Activity Accounts



- **Audit**
  - External audit every 3 years at a cost of \$5,000
  - Internal audit every year, approximately 20 hours
  - Time spent on maintenance of Student Activity Accounts
    - ✦ JES: 2 hours per month
    - ✦ MMS: 1 hour per week
    - ✦ HHS: 5-7 hours per week

# Criminal Offender Record Information (CORI)



- Required to run a CORI check on all employees and any adult who could possibly have unsupervised contact with any student (ie volunteers and chaperones)
- Staff must be CORI checked every 3 years
- On average we run 316 CORI checks a year



# State Concussion Regulations



- **Cost of Impact Testing**
  - \$500 in 2008; \$655 in September 2017
- **We are not required to do baseline testing and follow up testing**
- **We are required to have students and parents sign training acknowledgement annually and do a pre-season form noting prior head injuries**

# Questions ?

