

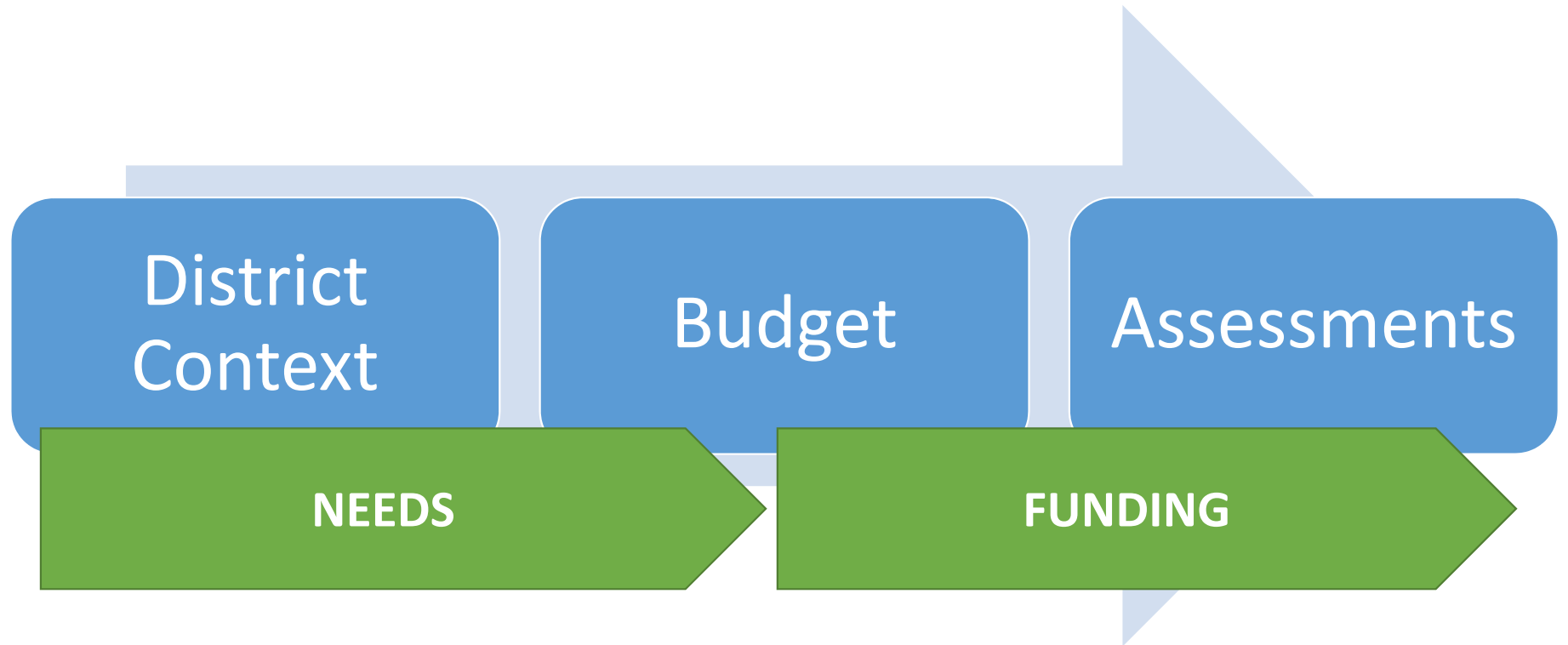
Monomoy Regional School District Draft FY24 Budget

SELECT BOARD PRESENTATION

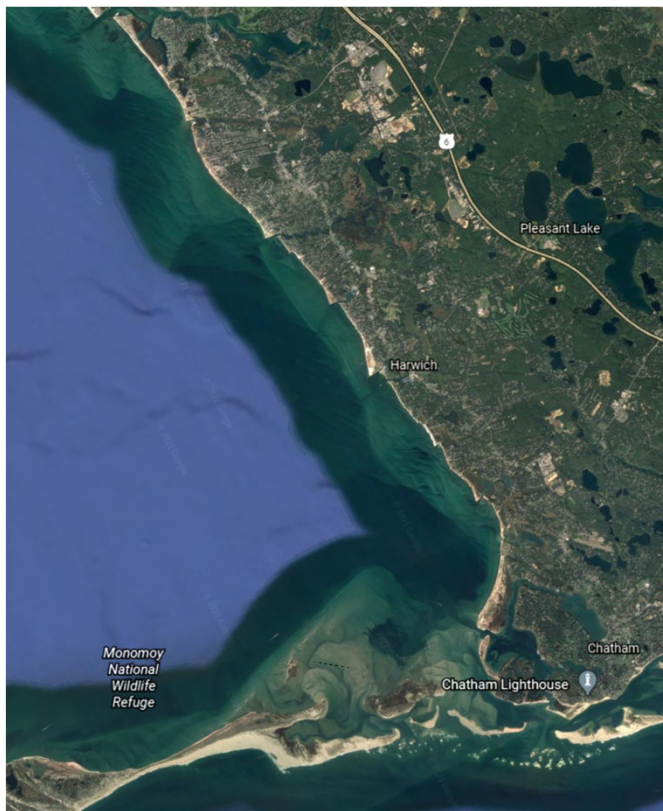
February 2023

Updated with data from the FY2024 Governor's Local Aid Proposal.





The 30,000 foot view – key takeaways



STUDENT NEEDS

The impact of COVID continues to be seen in the need for more academic intervention and broader social and emotional learning supports. There is also an increase in demand for special education resources.

FINANCIAL PRESSURES

Inflation, shortage of labor, and supply chain issues are driving up costs in multiple areas of the budget, including utilities, transportation, instructional supplies, and building maintenance.

BUDGET

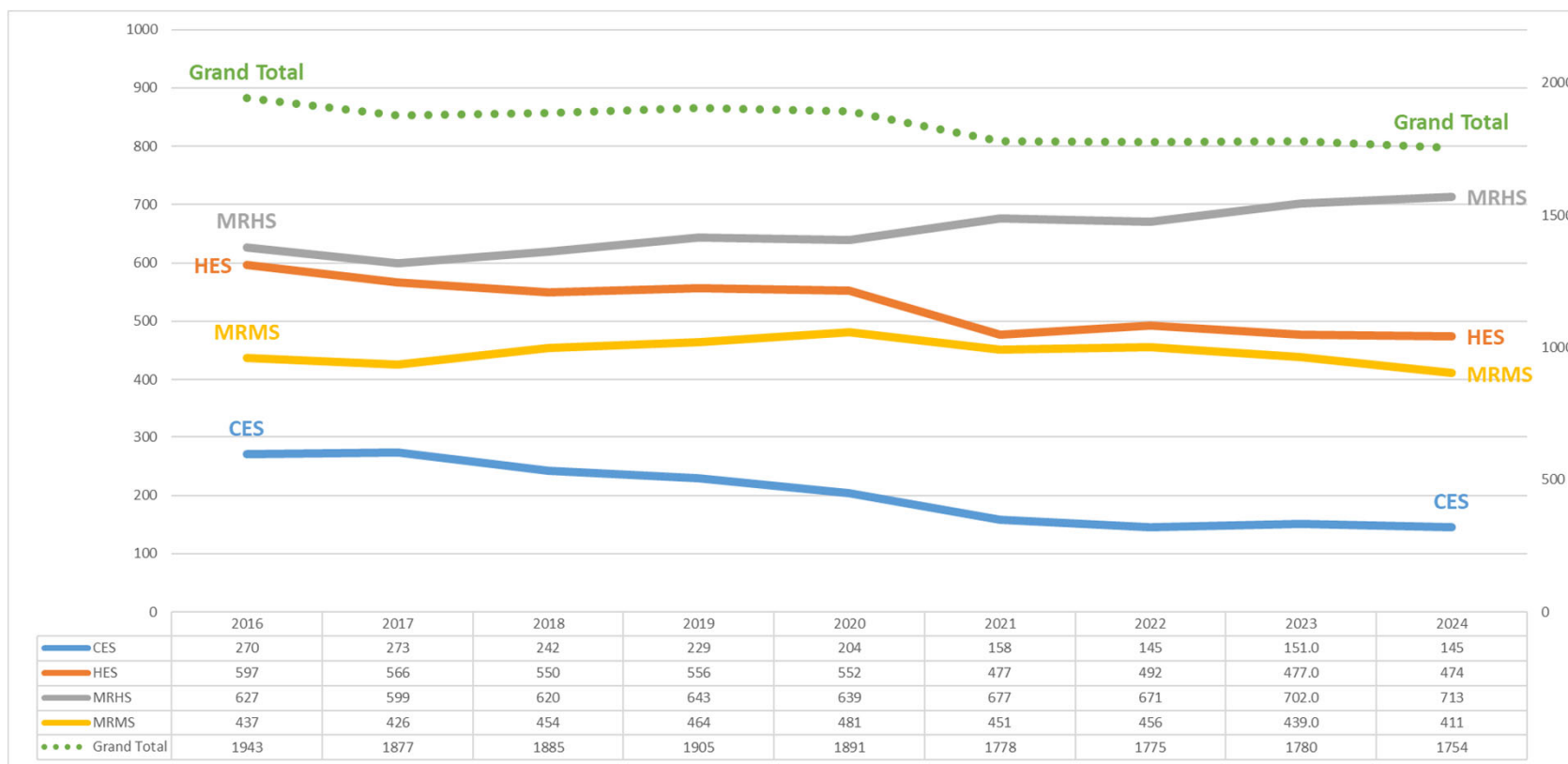
The draft budget request is \$44,323,116, (\$1.5m / 3.6% increase).

ASSESSMENTS

Based on the current draft budget and estimates of foundation enrollment and state funding, there is an increase of \$1,168,875 (4.3%) for Harwich and \$137,108 (1.4%) for Chatham.

UPDATE

Student enrollment has stayed level. The number of students at the high school has increased and is expected to continue to do so.



The total line is plotted on the right horizontal-axis on the right all other lines are plotted on the left horizontal axis.

Aging building infrastructure.

Item	Expected Useful Life	CES	HES	MRMS	MRHS
Boilers	20 years	26	1 is 20 y.o. 2 are 32 y.o.	26	10
Generators	20 years	26	20	27	10
Roof	20 years	27	20	26	10
Windows	20 years	27	20	26	10
Doors	20 years	27	20	26	10
Elevator	20 years	N/A	20	26	10
Hot water tank	15 years	2	20	5	10
Pumps	20 years	26	20	2 are 7-12 y.o. 2 are 5 y.o.	10
Auditorium	10 years	N/A	N/A	N/A	10
Turf Field	15-20 years	N/A	N/A	N/A	10
Track	15-20 years	N/A	N/A	N/A	10

Our Response

- Excellent classroom instruction with high-quality instructional materials.
- Additional support for social-emotional learning and mental health.
- Commitment to equity.

What that means in practice

- Investment in textbooks and curriculum materials.
- Ongoing and comprehensive professional development.
- Portrait of a Graduate.
- After-school enrichment programs.
- Expanded pre-school.
- Increased SEL/mental health e.g. adj counselor.
- Improving the staffing structure to meet the challenges.
- Increase in building repairs and capital investment.

Signs of progress.

HES Reading Achievement - ARC IRLA

American Reading Company, Independent Reading Level Assessment

	Emergency Level (Significantly below grade level)	At-Risk Level (Below grade level)	Proficient or Above (On or above grade level)
11/1/2022	17.7%	33.3 %	48.3 %
1/9/2023	13.7 %	22.4 %	62.5 %

Middle School MCAS Scores

Grade level	Assessment	Growth 2021	Growth 2022
5	ELA	32	46
5	Math	51	51
6	ELA	48	59
6	Math	45	62
7	ELA	37	55
7	Math	46	55
Overall MRMS Growth		43	55

Building the Budget and Assessments

Expenditures

- Salaries
- Employee Benefits
- State Assessments – School Choice and Charter Tuition
- Property Insurance
- Debt Service
- Out of District Tuition
- District Priorities

Policies

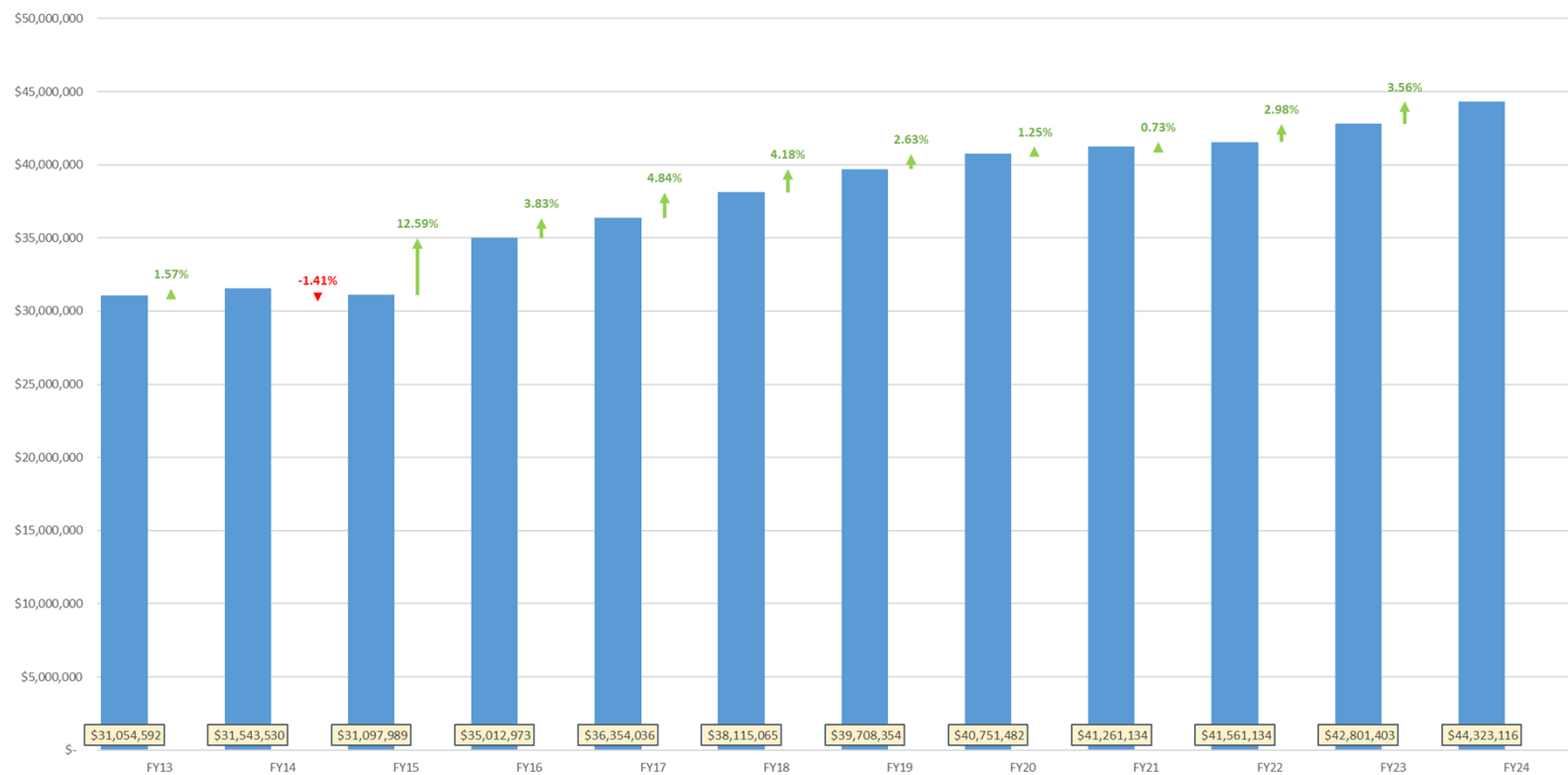
- Legal requirements
- Strategic Plan
- Class Sizes
- Instructional Support
- Operations



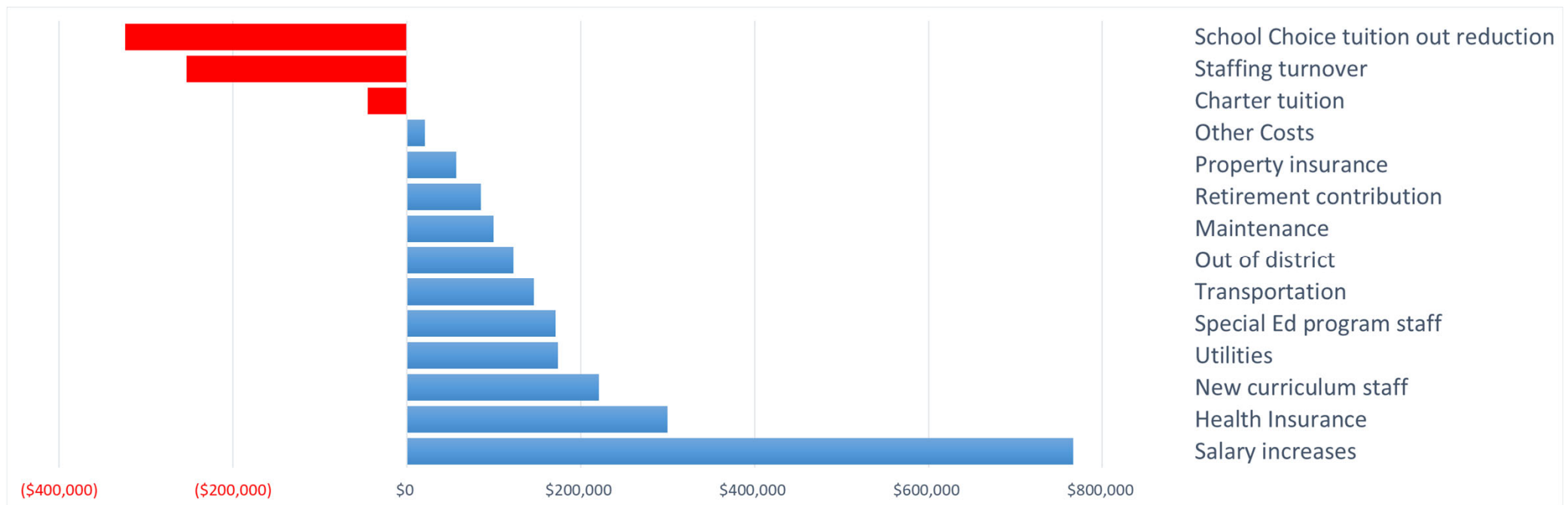
Revenue

- School Choice
 - Circuit Breaker (Special Education)
 - Grants
-
- State Aid – Chapter 70, Charter Tuition, and transportation aid.
 - Medicaid
 - Local Receipts
 - Excess and Deficiency
-
- Town Assessments

The proposed FY24 budget is \$44,323,116, that's an increase of \$1.5m, 3.56%, from the FY23 budget. This is higher than recent years though still well below inflation.

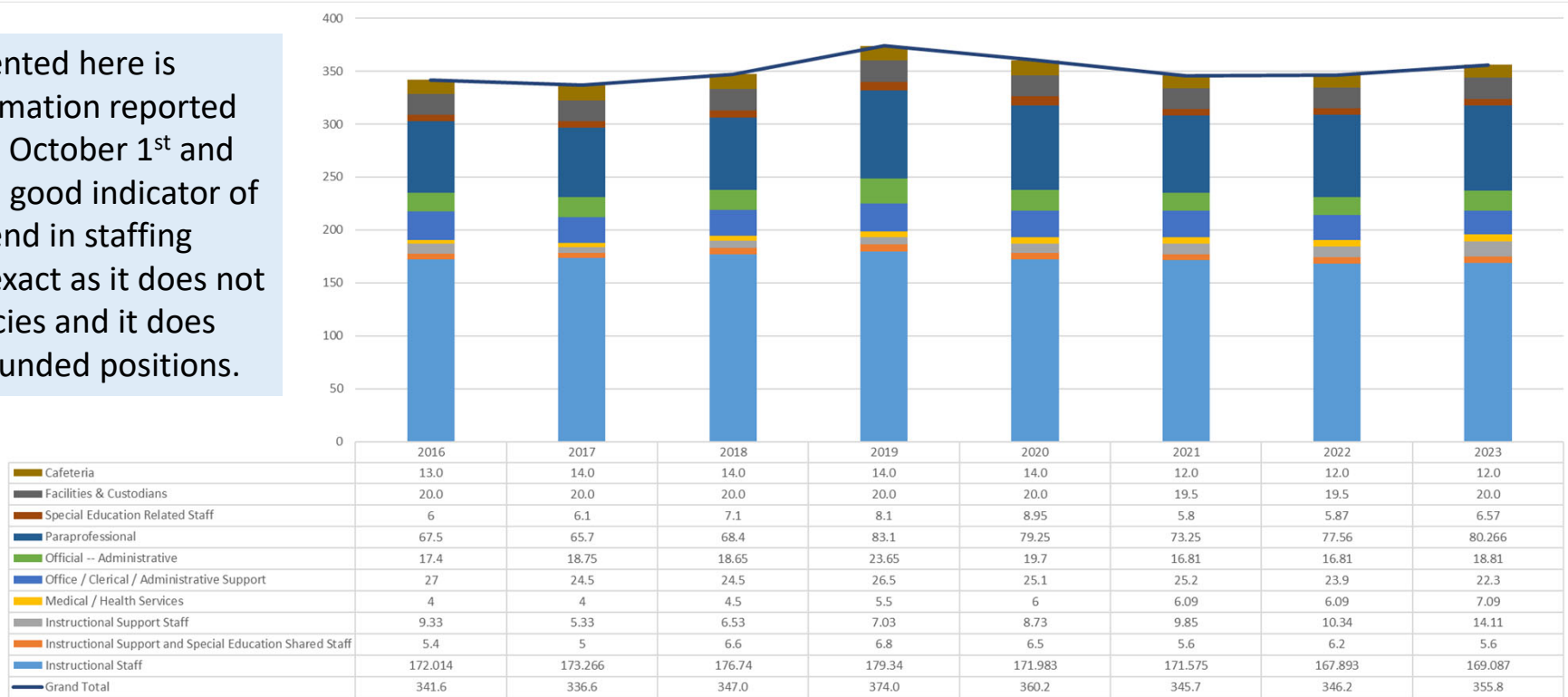


There is a total budget increase of \$1,521,713. The key factors that have impacted this budget are shown below.



Staffing levels increased from FY22 to FY23, including ESSER funded staff, and additional instructional assistants in special education programs.

The data presented here is based on information reported to the state on October 1st and although it is a good indicator of the general trend in staffing levels, it isn't exact as it does not capture vacancies and it does include grant funded positions.



The District is maintaining class sizes with the projected enrollment for FY24

District Goal: Maintain programs across grade levels and educationally supportive class size guidelines of 19+/-2 students per class at the middle and high school and 18 +/-1 at the elementary level.



Budget Needs

New needs have been identified by the Principals and Directors.

School	Description	Status	First Year Requested	Budget	Average impact on benefit costs
HES	Add PreK Session (0.5 FTE Teacher & 0.5 FTE IA)	Funded (ESSER)	FY24	\$ 51,460	\$ 30,276
District	Create two District Wide Curriculum Positions	Requested	FY22	\$ 220,915	\$ 30,276
MRHS	Add a new Theater House Manager position.	Requested	FY24	\$ 18,000	\$ 15,138
MRMS	Upgrade computers in the existing Robotics Lab.	Requested	FY24	\$ 7,000	
MRMS	Upgrade existing Wireless Access points	Requested	FY24	\$ 45,000	
CES	Increase existing Special Education teaching position from 0.5FTE to 1.0FTE.	Requested	FY24	\$ 37,555	\$ -
MRHS	Add Computer Science pathway to Project Lead the Way curriculum.	Requested	FY24	\$ 6,500	
MRHS	Replace existing common area furniture	Unfunded	FY24	\$ 65,000	
HES	Replace an existing math instructional assistant with a math teacher interventionist	Unfunded	FY24	\$ 33,847	\$ -
HES	Add a new 1FTE special education teacher position.	Unfunded	FY24	\$ 74,387	\$ 15,138
CES	Add a new math and ELA interventionist teaching position.	Unfunded	FY24	\$ 74,387	
CES	Increase existing administrative assistant positions by 0.6FTE.	Unfunded	FY24	\$ 19,824	\$ 15,138
CES	Kiln for art program	Unfunded	FY24	\$ 5,000	
CES	Purchase new flexible seating for classrooms.	Unfunded	FY24	\$ 15,000	
MRHS	Increase in budget for supplies in the Culinary Arts program	Unfunded	FY24	\$ 2,000	

Capital and Extraordinary Maintenance Items

Project	Budget
Install additional external lighting at MRMS to improve the safety of students	\$60,000
District (MRMS and CES) Facilities pick up truck	\$80,000
Replace MRMS IT network switch	\$10,000
Stabilization	\$50,000
MSBA application for CES and MRMS Roof replacement	\$200,000
Replacement of carpet at MRMS	\$40,000
Update all PA systems	\$180,000

These items were identified as part of the district's capital planning process, as recently presented to the school committee (with some budget amount increases based on new estimates). These items (except the MSBA project) are included in the current budget.

There is currently \$187,000 in the stabilization fund.

The MSBA is not funding roof projects in FY24 and so these projects have been postponed.

Other Revenue Sources: These are already reflected in the budget and fund positions in the district. The FY24 budget uses more circuit breaker and ESSER funds than in FY23

The figures below (not to scale) show the amounts from these sources that are planned to fund salaries & other costs.

\$1.4M

**SCHOOL
CHOICE**

Received for
non-resident
students who
choose to attend
MRSD

\$524K

**CIRCUIT
BREAKER**

State
reimbursement of
some special
education costs

\$617K

GRANTS

State and federal
funding for specific
purposes, including
federal special
education and Title 1
grants

\$678K

ESSER

Federal funds to
support response to
COVID

General Fund Revenue: These revenue sources help to reduce assessments after the budget is set (not to scale).

\$4.165M

CHAPTER 70

The main state aid for public school education

UPDATE

\$800K

EXCESS AND DEFICIENCY

District funds available at the end of FY21

\$825K

TRANSPORATION AID

State aid to offset cost of regional school transportation

\$136K

CHARTER SCHOOL AID

State aid to offset tuition to Charter Schools

\$60K

MEDICAID

State funds to offset costs certain health care services.

\$214K

OTHER DISTRICT REVENUE

Interest and miscellaneous district revenue.

Budget and assessment process

UPDATE

01



Calculate total budget.

\$44,323,116

\$6,202,088

Calculate general fund revenue and state aid.

02



03



Calculate each Town's share of what's remaining after revenue.

\$38,121,028

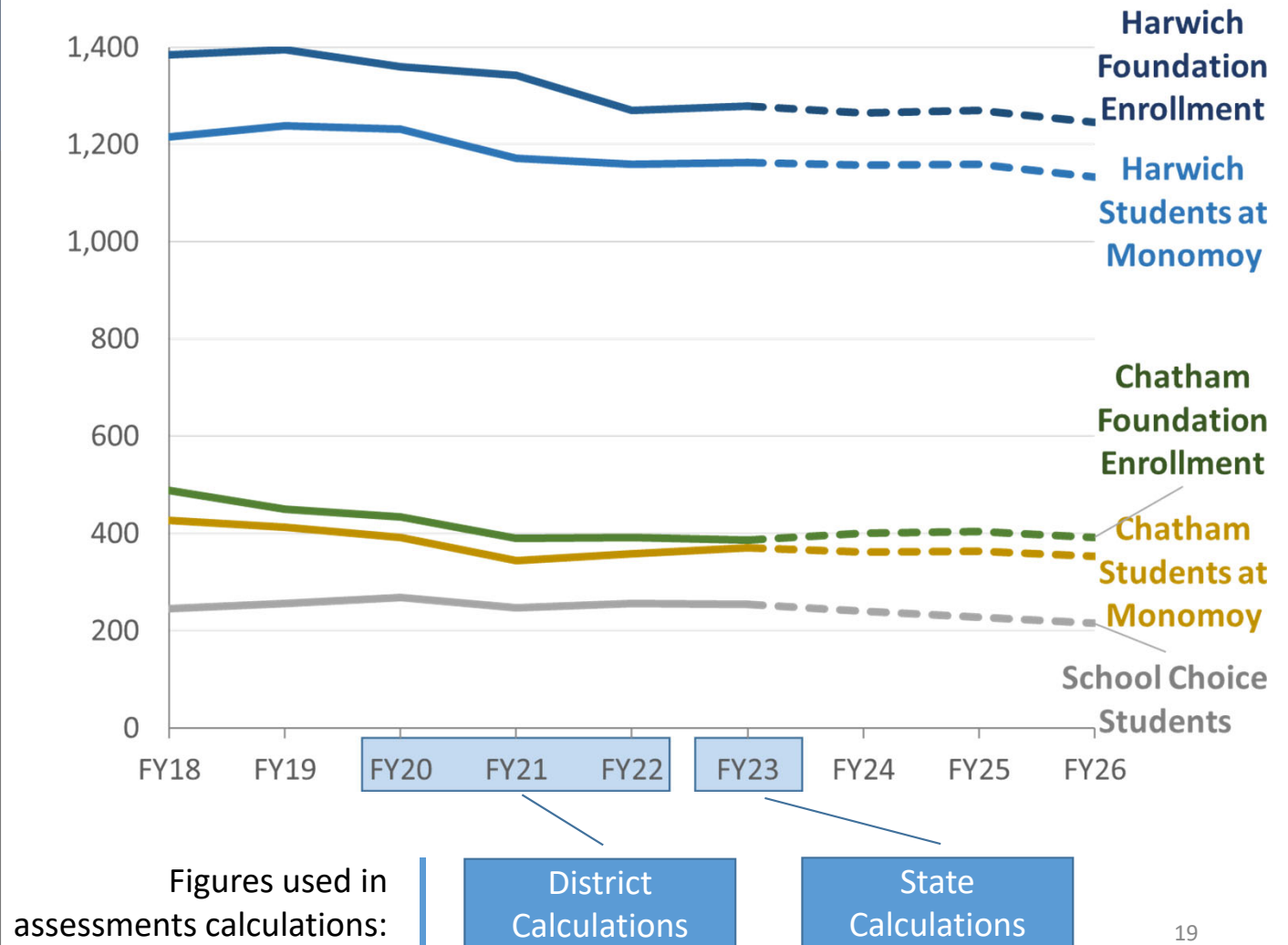
Enrollment trends and forecasts

Enrollment is expected to remain relatively stable for 2 years before there's another decline.

These changes impact the budget needs of the district and the assessment calculations.

Foundation enrollment = students within Harwich and Chatham for whom the district is financially responsible.

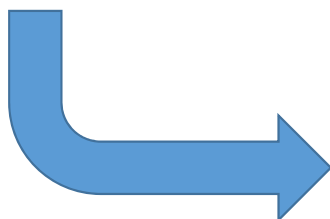
Monomoy enrollment= students attending Monomoy schools.



These tables show the impact of foundation enrollment changes on the assessment calculations.



Enrollment Year	Harwich (n)	Harwich (%)	Chatham (n)	Chatham (%)	Swing (C to H)
2016	1,370.00	72.83%	511.00	27.17%	
2017	1,373.17	73.55%	493.83	26.45%	0.72%
2018	1,384.87	73.94%	488.13	26.06%	0.39%
2019	1,395.47	75.59%	450.53	24.41%	1.65%
2020	1,360.62	75.84%	433.38	24.16%	0.25%
2021	1,341.48	77.45%	390.52	22.55%	1.61%
2022	1,269.65	76.39%	392.35	23.61%	-1.06%
2023	1,267.80	76.65%	386.20	23.35%	0.26%



Three-year average

Budget Year	Harwich	Chatham	Swing (C to H)
2020	73.45%	26.55%	
2021	74.35%	25.65%	0.90%
2022	75.11%	24.89%	0.76%
2023	76.27%	23.73%	1.16%
2024	76.56%	23.44%	0.29%
2025	76.83%	23.17%	0.27%

Calculate Draft Assessments



These are preliminary estimates of the town assessments based on information that is currently available. These figures will change in the coming months as more information becomes available – particularly the state’s chapter 70 figures.

Assessment	Harwich	Change from FY23	Chatham	Change from FY23
Local Minimum Contribution	\$14,991,331	\$1,365,026	\$4,566,662	\$275,510
Operating assessment beyond minimum contribution	\$11,286,299	(\$354,752)	\$4,412,484	(\$134,321)
Transportation	\$642,650	\$119,172	\$196,976	\$36,348
Capital	\$153,120	\$76,087	\$46,880	(\$22,087)
Debt	\$1,396,933	(\$36,657)	\$427,692	(\$18,343)
Total Assessment	\$28,470,333	\$1,168,875 4.3%	\$9,650,695	\$137,108 1.4%

Comparing the new approved assessment method with the original

UPDATE

Assessment	Harwich	Chatham
New Assessment Method	\$28,470,333	\$9,650,695
<i>Original Method</i>	<i>\$29,203,023</i>	<i>\$8,918,005</i>
<i>Difference between methods</i>	<i>(\$732,689)</i>	<i>\$732,689</i>

Budget and assessment updates still to come

State
Funding

Health
Insurance

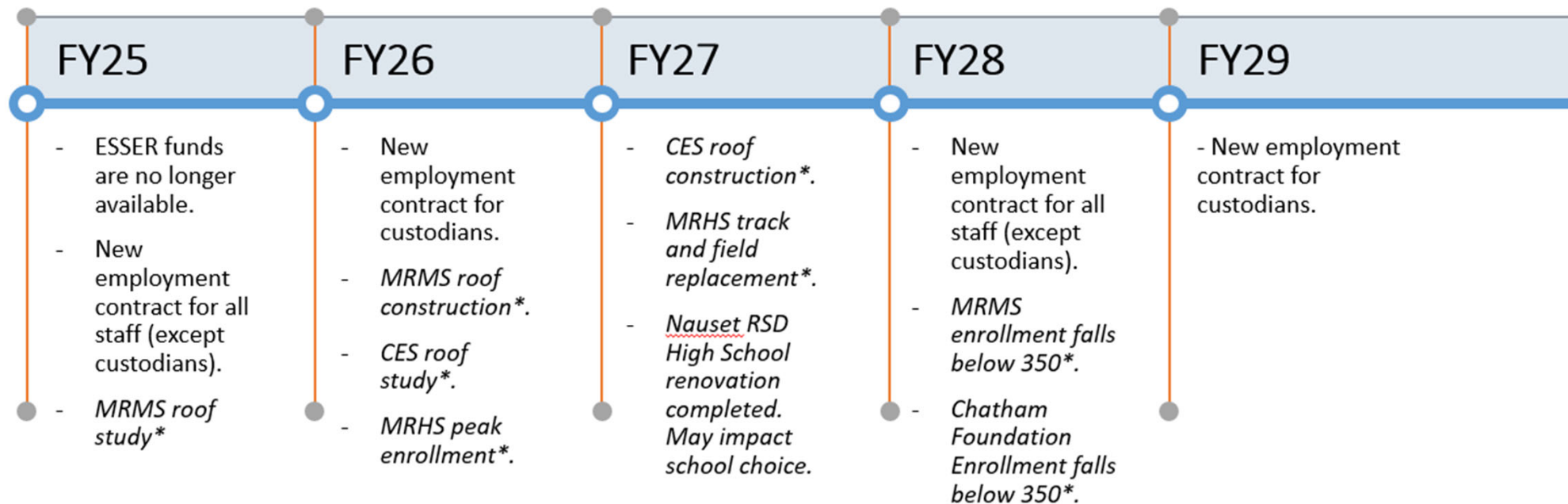
Final
Staffing
Figures

Budget
Needs

Busing
costs

**School Committee Vote
March 9th**

Looking beyond FY24



* - Possible

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February 2023

