

MANASQUAN BOARD OF EDUCATION

PROPOSED 2020-2021 BUDGET



The budget includes the following:

- Increase of current course offerings:
 - AP Physics
 - Dance II
 - Advanced Dance
 - Construction Technology
 - Digital Photography II
 - Sports and Entertainment Management
 - Public Safety Capstone
- Anticipated Staffing Changes:
 - Part-Time Dance Teacher made Full Time
 - Addition of Full-Time Custodian (with benefits)
 - Addition of Part-Time Security Guard (no benefits)
 - Part-Time Facilities Secretary made Full-Time
 - 35-hour/week Strength and Conditioning Coach made 40-hour/week
 - Part time unarmed guard promoted to armed guard
 - Two positions eliminated through attrition
 - Full time elementary general education
 - Full time elementary health
- Lease Purchase of Gym Floor and Bleachers
- Continuation of the districts One to One initiative

Major Factors Impacting the Proposed Budget

- Payment #3 of 6 toward CDL Balance
- Payment #3 of 5 toward the Turf Lease
- Debt Service Repayment for HVAC Referendum
- Deposit to Capital Reserve (\$50,000 Turf Replacement as needed and \$25,000 for Sod Replacement as needed)

➤ Enrollment

	June, 2019	March, 2020
E.S.	548	535
H.S.	<u>967</u>	<u>953</u>
	1,515	1,488

- Out of District Placements/Transportation
- Insurance Premiums

Budget Breakdown 2020~2021

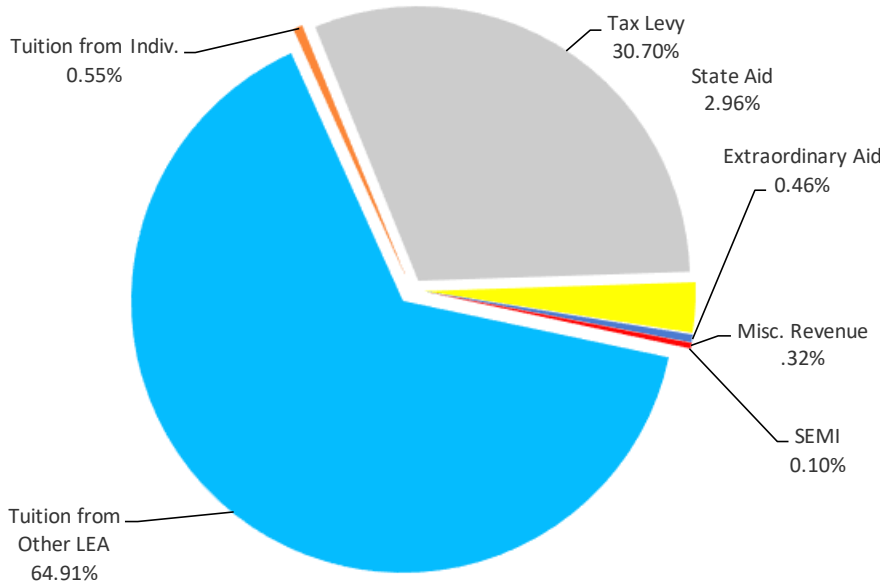
- Total Budget: \$30,696,057, up \$1,430,408 (up 4.89%) from the 2019-2020 revised budget
 - Repayment of Debt for Capital Improvements (HVAC Referendum & Gym Floor and Bleacher project) accounts for \$545,398 of the increase
 - Increases in salaries, benefits, insurance, and other operating expenses account for the remaining \$885,010 of the increase
- Administrative Per Pupil Cost is \$2,049 – down from \$2,054 in 2019-2020 revised budget (This amount is below the regional limit of \$2,197 imposed by the state)
- Proposed Per Pupil Cost: \$18,341 – up from \$17,843 in the 2019-2020 revised budget

General Fund (Operating Budget) State Aid

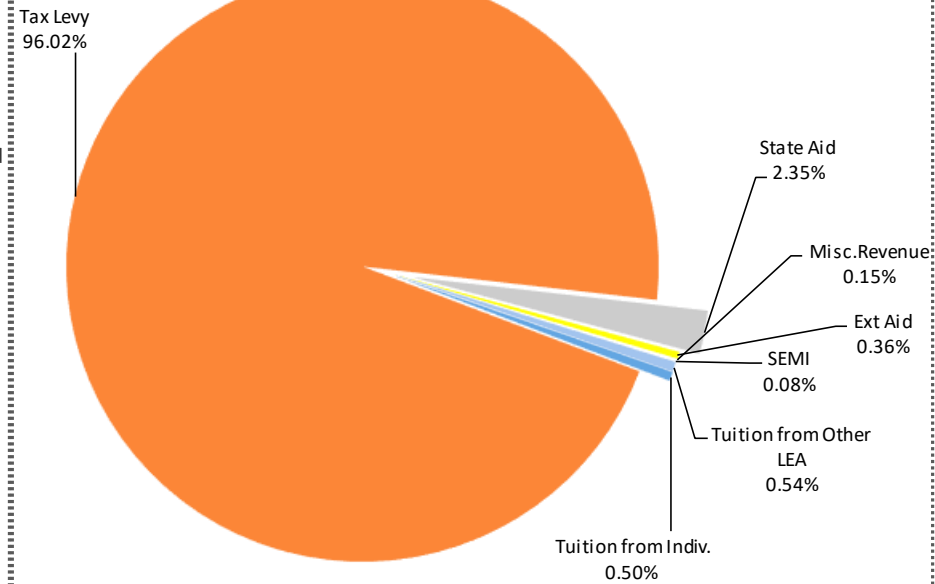
- General fund state aid has increased in the amount of \$32,813 (5.77%) for 2020-21
- State Aid accounts for only 2.35% of our Total Budget

General Fund Revenues

MHS Estimated Revenues \$17,607,177*



MES Estimated Revenues \$10,998,853*



Funding Sources

- ✓ Est. Tuition (623 Reg Ed x \$16,616 & 26 LLD x \$19,951 parent paid \$97,066) = \$11,009,070 + Tuit Adj.
- ✓ Tax Levy
- ✓ State Aid
- ✓ Extraordinary Aid
- ✓ Misc. Revenue
- ✓ SEMI – Medicaid Reimb.
- ✓ Fund Balance

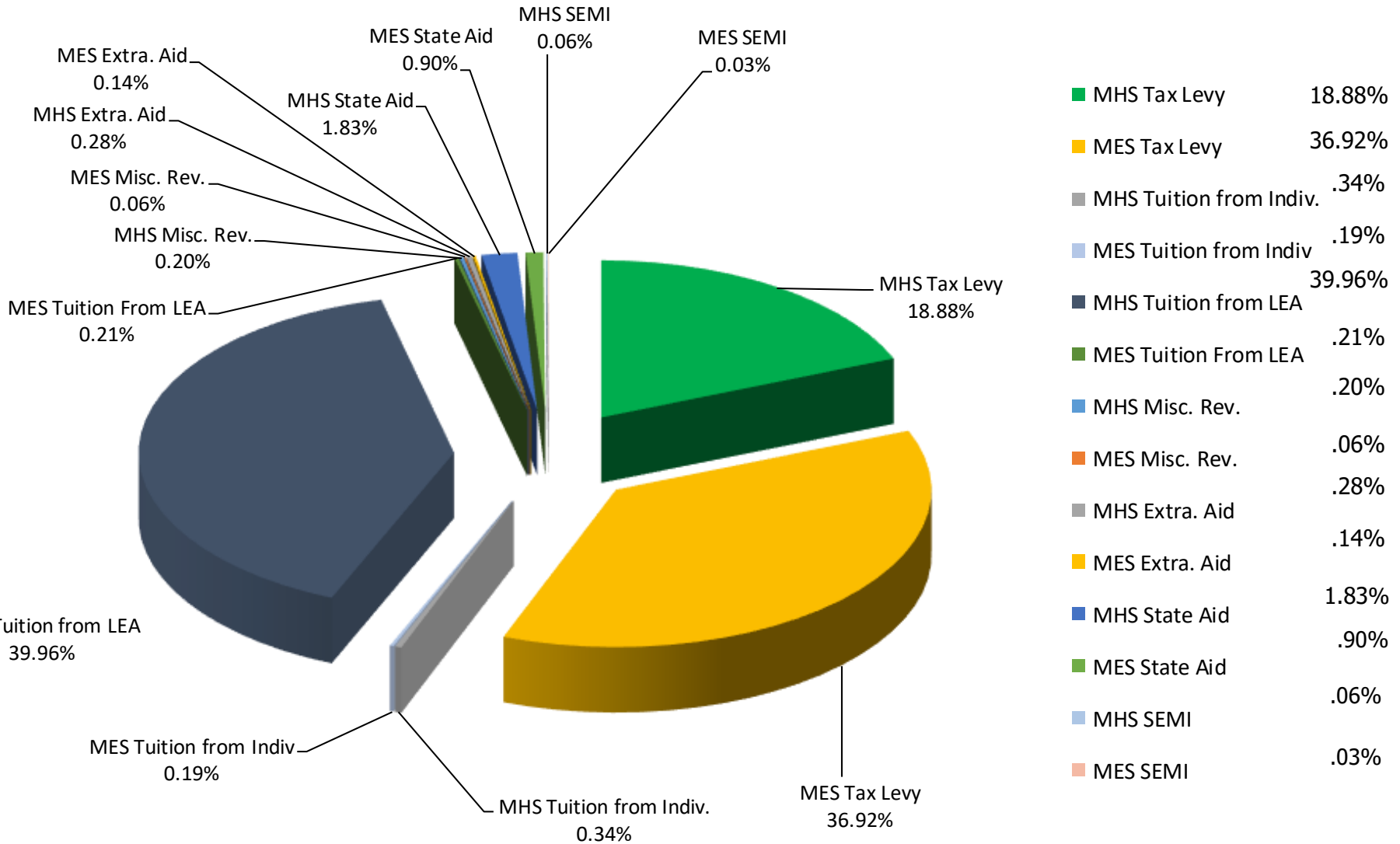
Funding Sources

- ✓ Est. Tuition (\$55,224)
- ✓ Tax Levy
- ✓ State Aid
- ✓ Extraordinary Aid
- ✓ Misc. Revenue
- ✓ SEMI–Medicaid Reimb.
- ✓ Fund Balance

* Includes proportionate share of district level expenses and tuition adjustments

% noted above as compared to total school amount not total district amount

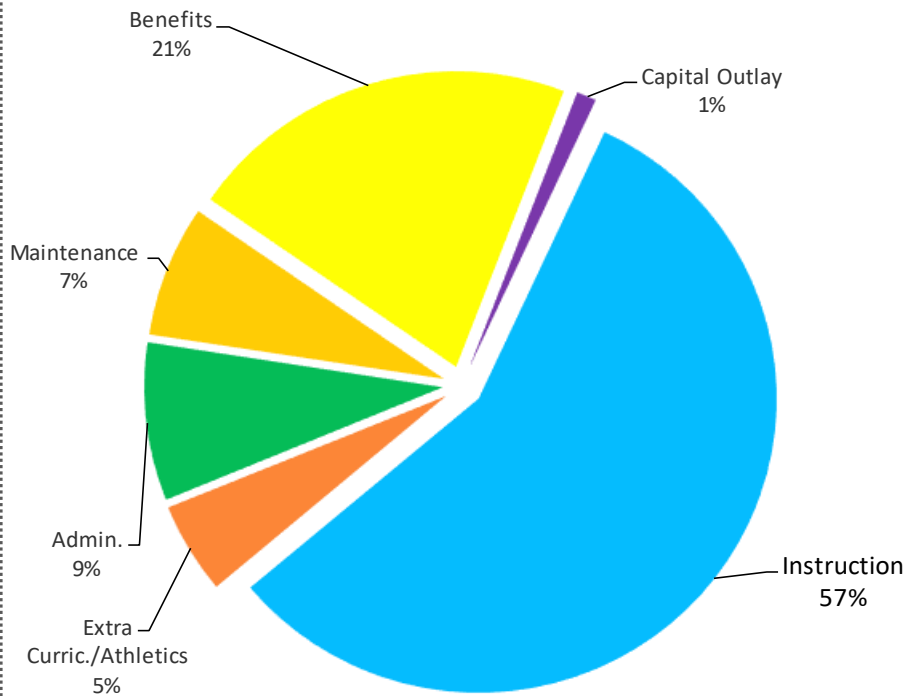
General Fund Revenues



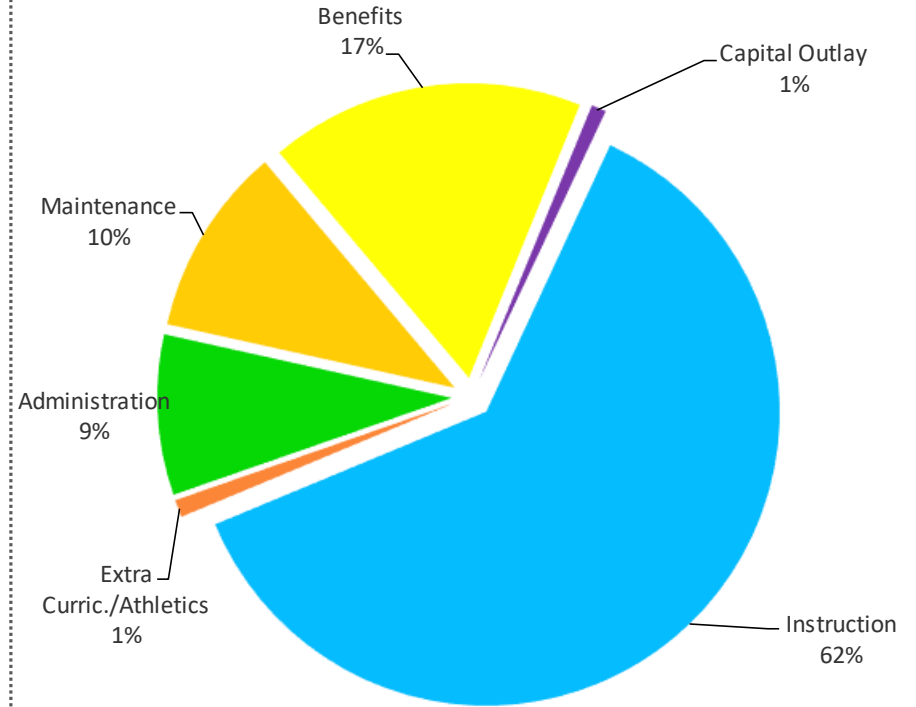
% noted above as compared to total budget

General Fund Appropriations

MHS Estimated Expenses \$17,607,177*



MES Estimated Expenses \$10,998,828*



* Includes proportionate share of district level expenses

% noted above as compared to total school amount not total district amount

MHS Academics

The proposed budget maintains our academic, as well as a full-range/wide variety of co-curricular programs for the High School for the 2020-2021 school year.

➤ **Increase of new current course offerings:**

- Implementation of a new AP Physics
- Implementation of a new Dance II and Advanced Dance
- Implementation of a new Construction Technology
- Implementation of a new Digital Photography II
- Implementation of a new Sports and Entertainment Management
- Implementation of a new Public Safety Capstone

➤ **Academy Information:**

- Academy of Engineering – Current Enrollment – 100 Students – affiliation NJIT
 - Introduction to Engineering & Design
 - Introduction to Engineering Robotics
 - The Business of Architecture & Construction
 - Fundamentals of Engineering Design (NJIT 2 credits)

- Academy of Finance – Current Enrollment -188 Students – affiliation Georgian Court University
 - Business and Financial Literacy
 - Principles of Accounting (Georgian Court University 3 credits)
 - Economics (Georgian Court University 3 credits)
 - Entrepreneurship (Georgian Court University 3 credits)
 - Financial Planning (Georgia Court University 3 credits)
 - Principles of Accounting II - beginning in 2020-21 school year
 - Sports and Entertainment Marketing - beginning in 2020-21 school year

MHS Academics (Continued)

The proposed budget maintains our academic, as well as a full-range/wide variety of co-curricular programs for the High School for the 2020-2021 school year.

➤ **Academy Information (Continued):**

- Academy of Health Careers – Current Enrollment -162 Students – affiliation Rutgers University
 - Anatomy & Physiology 1 (Rutgers University no credit earned) as of the 20-21 school year
 - Medical Terminology (Rutgers University 3 credits)
 - Emergency & Clinical Care (Rutgers University 2 credits)
 - Dynamics of Health Care in Society (Rutgers University 3 credits)
 - Scientific Principals of Nutrition (Rutgers University no credit earned) as of the 20-21 school year
 - Nutrition & the Lifespan (Rutgers University 3 credits)
 - Fundamentals of Health & Wellness (Rutgers University 3 credits)

- Public Service Academy – Current Enrollment -100 Students – affiliation Brookdale Community College
 - Continuation of Criminal Justice (Brookdale Community College 3 Credits)
 - Continuation of Criminology (Brookdale Community College 3 Credits)
 - Continuation of Class 1 Certification
 - Reserved Spots in the Police Academy

- Academy of Fine and Performing Arts- Enrollment-92 Students
 - Internship and Shadowing Opportunities
 - NJPAC, Newark
 - Middletown Arts Center, Middletown
 - Social Animal Press, Ocean Grove, Print Making
 - Main Street Gallery, Main Street, Manasquan

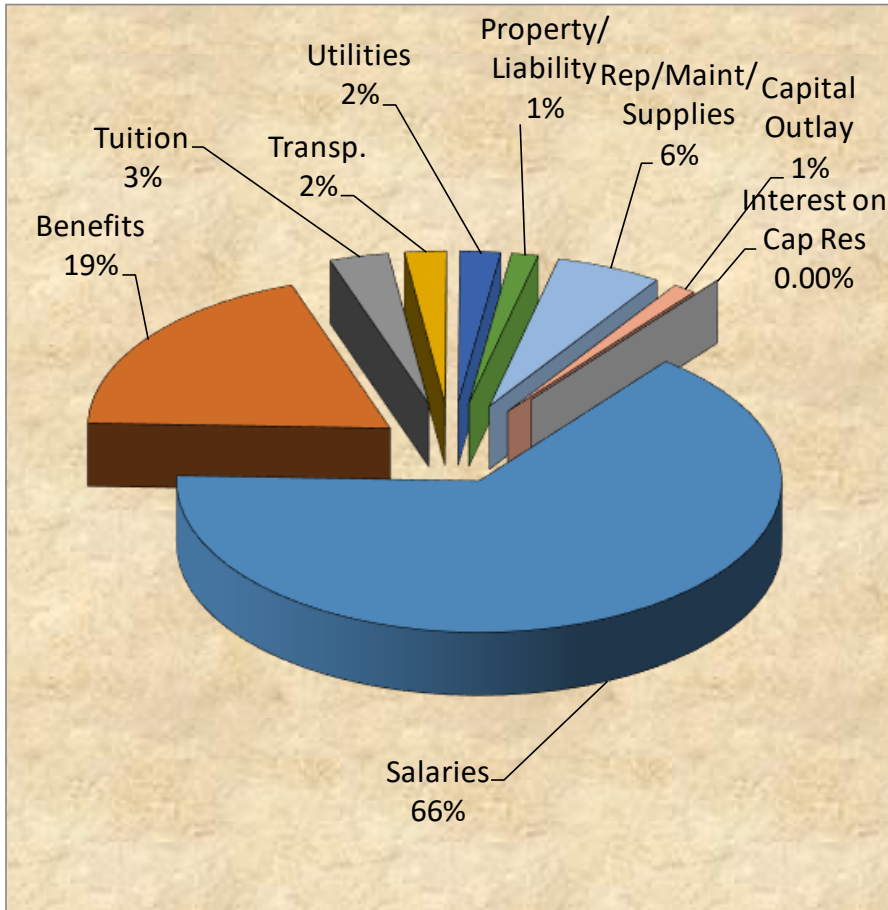
➤ **New Curriculum Writing to ensure that the rigor and district and state expectations are being met**

MES Academics

The proposed budget maintains our academic, as well as a full-range/wide variety of co-curricular programs for the Elementary School for the 2020-21 school year.

- Inclusion of new K-6 Mathematics Program (Ready Math, Curriculum Associates)
- Inclusion of new K-6 iReady online assessment program (Curriculum Associates)
- Inclusion of new IXL online assessment program for Grades 6-8 (Math, ELA, Soc St, Sci)
- Inclusion of new Gizmos online Science/STEM lab program for Grades 6-8
- Continuation of the K-8 STEM Program with an Instructional Supervisor
- Continuation of Summer STEM Camps
- Continuation of Summer ESY Programs for our special needs children
- Continuation of Wilson Foundations K-3 Program
- Continuation of No Red Ink online grammar and vocabulary platform for Grades 6-8
- Continuation of Actively Learn leveled reading platform for Grades 6-8
- Continuation of ELA Sending District Professional Development Consortium
- Continuation of Guided Math Sending District Professional Development Consortium
- New Curriculum Writing to ensure that the rigor and district and state expectations are being met
- Continuation of the Warrior Clubhouse Before/Aftercare Program

Discretionary vs. Fixed Appropriations 2020~2021



Fixed Expenses - \$26,638,115 (93%)

Salaries	\$18,588,210	66%
Benefits	\$ 5,487,899	19%
Tuition	\$ 900,654	3%
Transportation	\$ 635,815	2%
Utilities	\$ 618,956	2%
Insurance/Prop/Liab	\$ 406,581	1%

Discretionary Expenses - \$1,967,940 (7%)

Rep/Maint./Supplies	\$ 1,617,342	6%
Capital Outlay	\$ 350,548	1%
Equipment	\$ 0	0%
Interest to Cap Res	\$ 50	0%

Total General Fund

<u>Budget*</u>	<u>\$28,606,055</u>	<u>100%</u>
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*Excludes Special Revenues & Debt Service

What is the Tax Rate Equation?

$$\text{Total Levy} \div \text{Assessed Value} = \text{Rate}$$

Total Levy	÷	Assessed Value	=	Rate
\$17,386,376	÷	\$2,007,932,500	=	.00865

Proposed Tax Rate per \$100 of assessed value = .865

Rate 2019-2020	.838
Proposed Rate 2020-2021	.865
Increase of	.027 or 3.2%

Proposed Tax Impact

Net Valuation Taxable

2017-2018	2018-2019	2019-2020	2020-2021
\$1,979,465,275	\$1,985,174,775	\$2,000,496,675	\$2,007,932,500*

School Tax Rate

\$0.776	\$0.815	\$0.838	\$0.865
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*Please Note:

- Net valuation amount is an estimate, subject to change based on outcome of the appeal process, which is not yet complete
- Average home assessment and preliminary tax rate will change if net valuation changes
- The final tax rate is struck by the Board of Taxation at the end of May

Calculating Your Annual School Tax

$(\text{Assessed Value} / 100) \times \text{School Tax Rate}$

Example using average residential assessment:

$(\$630,645 / 100) \times .865$

Equals \$5,455.08

Proposed Tax Impact

Assessed Value as it Appears on Your Tax Bill	School Tax 2019-2020 \$0.838 per \$100	School Tax 2020-2021 \$0.865 per \$100	Annual Tax Increase	Monthly Tax Increase
\$100,000	\$ 838.00	\$ 865.00	\$27.00	\$2.25
\$300,000	\$2,514.00	\$2,595.00	\$81.00	\$6.75
\$500,000	\$4,190.00	\$4,325.00	\$135.00	\$11.25
\$630,645	\$5,284.81	\$5,455.08	\$170.27	\$14.19
\$700,000	\$5,866.00	\$6,055.00	\$189.00	\$15.75
\$800,000	\$6,704.00	\$6,920.00	\$216.00	\$18.00
\$900,000	\$7,542.00	\$7,785.00	\$243.00	\$20.25