



MANASQUAN BOARD OF EDUCATION

PROPOSED 2018-2019 BUDGET



The budget includes the following:

- Increase of current course offerings:
 - AP Macro & Micro Economics
 - Introduction to Criminal Justice
 - Introduction to Criminology
 - Introduction to Woodworking
 - Print Media Publications
 - Italian IV and IV Honors
 - Algebra II/Trigonometry and Algebra II/Trigonometry Honors
 - Spanish 101 & 102
 - Human Development & Freshman Seminar
 - Fundamentals of Engineering Design

- Anticipated Staffing Changes:
 - Addition of a Woodworking Instructor
 - Increase of a full time Instructional Supervisor
 - Increase of part time Weight and Strengthening Coach to full time

- Continuation of the districts One to One initiative

Major Factors Impacting the Proposed Budget

- Capital Project needs
 - Turf Field Project
- Enrollment
- Out of District Placements/Transportation
- Insurance Premiums

Budget Breakdown 2018~2019

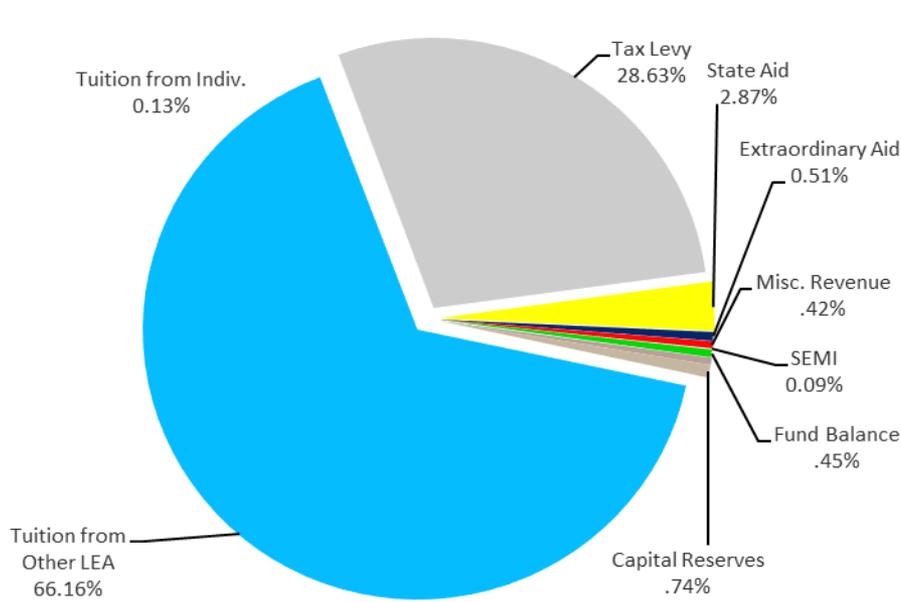
- Total Budget: \$28,731,825, up \$2,210,181 (up 8.33%) from the 2017-2018 revised budget
- Amount allocated from fund balance to support this budget: \$112,699 (direct taxpayer relief)
- Administrative Per Pupil Cost is \$1,953 – down from \$1,956 in 2017-2018 revised budget (This amount is below the regional limit of \$2,091 imposed by the state)
- Proposed Per Pupil Cost: \$16,599 – up from \$15,420 in the 2017-2018 revised budget

General Fund (Operating Budget) State Aid

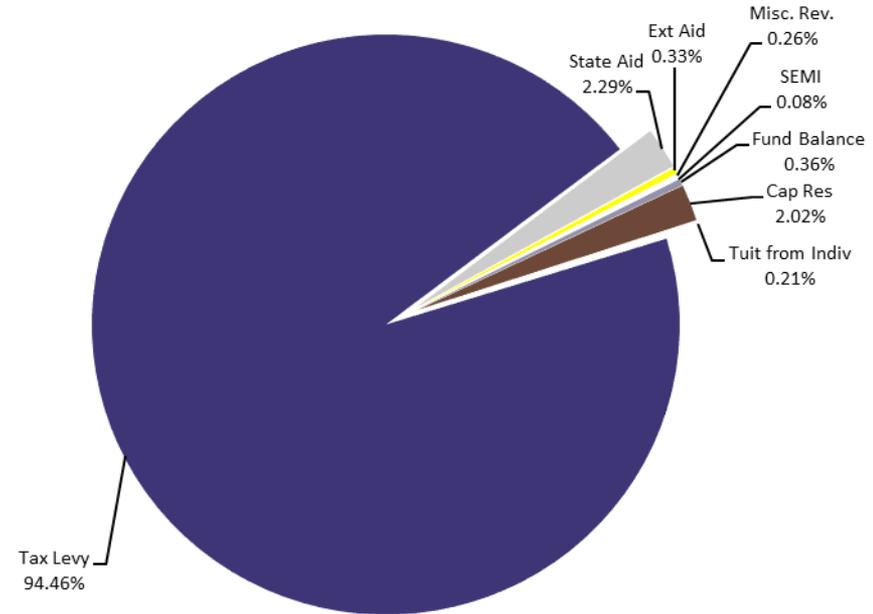
- General fund state aid has increased in the amount of \$96,341 (15.4%) for 2018-19
- State Aid accounts for only 2.51% of our Total Budget

General Fund Revenues

MHS Estimated Revenues \$16,109,837*



MES Estimated Revenues \$11,360,773*



Funding Sources

- ✓ Est. Tuition (640 Reg Ed x \$14,999 & 29.5 LLD x \$17,202 & 3 parent paid \$21,000) = \$9,141,122 + Tuit Adj.
- ✓ Tax Levy
- ✓ State Aid
- ✓ Extraordinary Aid
- ✓ Misc. Revenue
- ✓ SEMI – Medicaid Reimb.
- ✓ Fund Balance
- ✓ Capital Reserve Funds

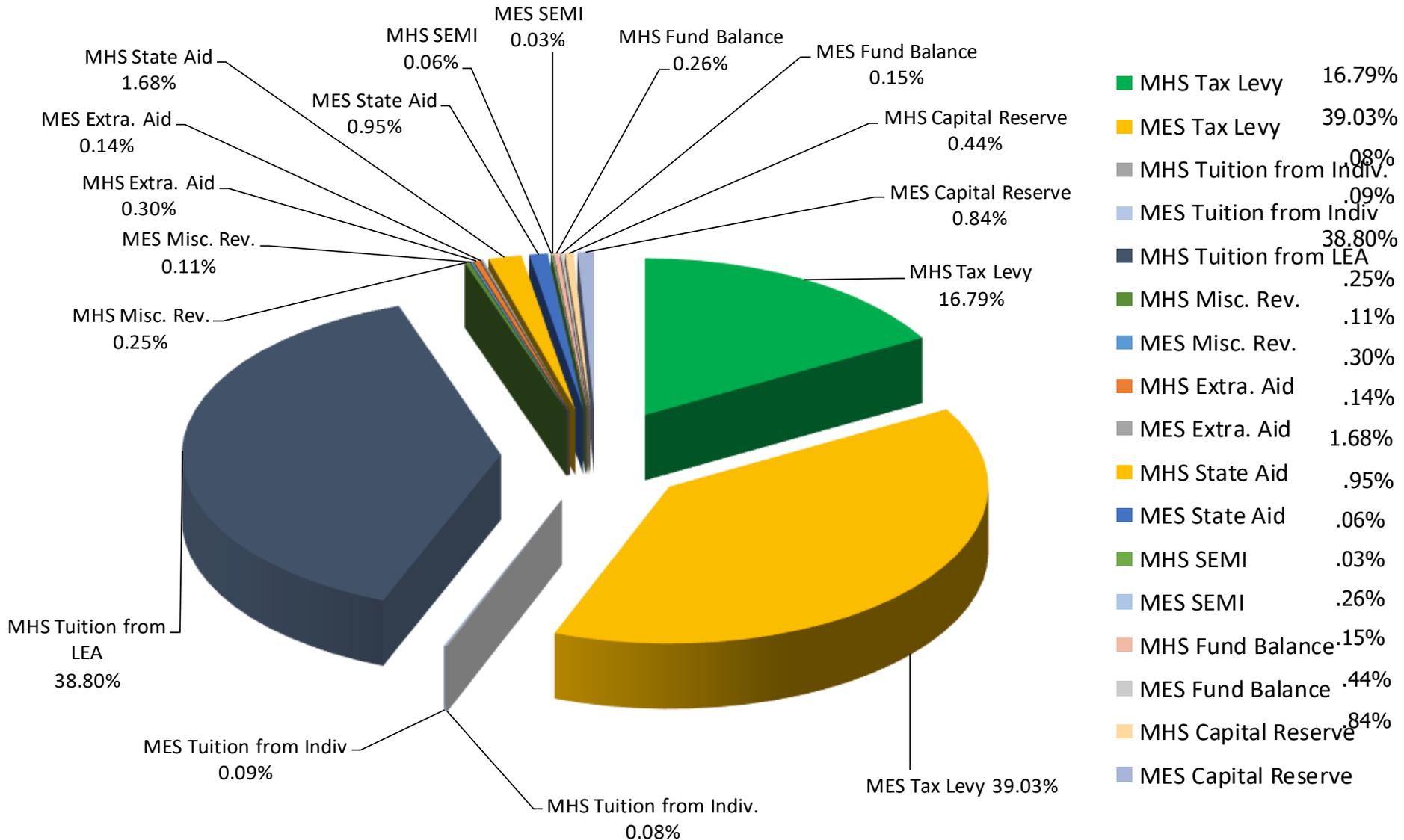
Funding Sources

- ✓ Est. Tuition (\$24,000)
- ✓ 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

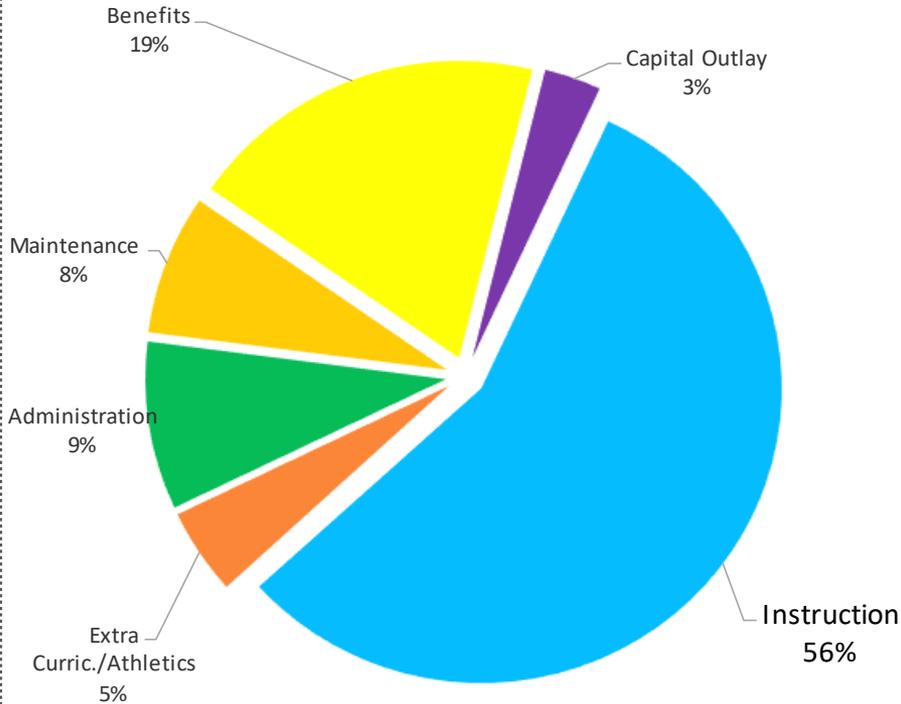
General Fund Revenues



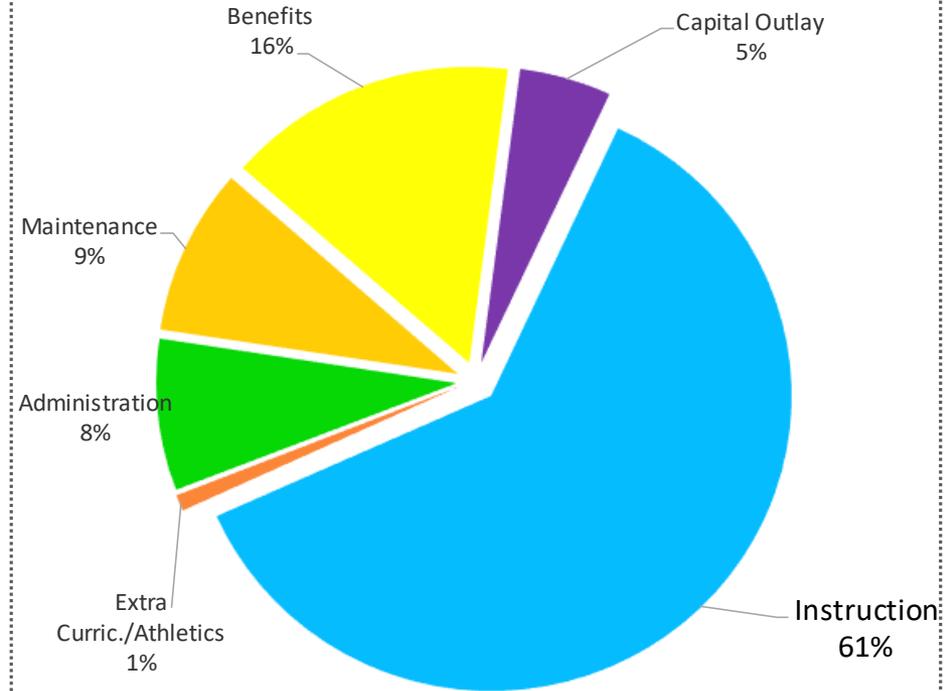
% noted above as compared to total budget

General Fund Appropriations

MHS Estimated Expenses \$16,109,837*



MES Estimated Expenses \$11,360,773*



* 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 2018-19 school year.

❖ Increase of current course offerings:

- Implementation of a new AP Macro & Micro Economics
- Implementation of a new Introduction to Woodworking
- Implementation of a new Print Media Publications
- Implementation of new Italian IV & IV Honors
- Implementation of new Algebra II/Trigonometry and Algebra II/Trigonometry Honors
- Manasquan High School Early College Program – Partnership with Brookdale Community College; students will earn a high school diploma as well as an Associates' Degree in Social Science (60 college credits)
 - Implementation of a new Spanish 101 & 102 (Brookdale Community College – 8 credits)
 - Implementation of a new Human Development & Freshman Seminar

❖ Academies

- Academy of Engineering – Current Enrollment – 92 Students – affiliation NJIT
- Implementation of a new Fundamentals of Engineering Design (NJIT 2 credits)
- Academy of Finance – Current Enrollment -153 Students – affiliation Georgian Court University
 - Introduction to Business (Georgian Court University 3 credits)
 - 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)
- Academy of Health Science – Current Enrollment -130 Students – affiliation Rutgers University
 - Anatomy & Physiology 1 (Rutgers University 1 credit)
 - Medical Terminology (Rutgers University 4 credits)
 - Emergency & Clinical Care (Rutgers University 2 credits)
 - Dynamics of Health Care in Society (Rutgers University 3 credits)
 - Scientific Principals of Nutrition (Rutgers University 3 credits)
 - Nutrition & the Lifespan (Rutgers University 3 credits)
 - Fundamentals of Health & Wellness (Rutgers University 3 credits)
- Public Service Academy – Current Enrollment -62 Students – affiliation Brookdale Community College, potential Class I Certification upon graduation from Academy
 - Implementation of a new Introduction to Criminal Justice (Brookdale Community College 3 Credits)
 - Implementation of a new Introduction to Criminology (Brookdale Community College 3 Credits)
 - Continuation of Class 1 Certification
- Future Academy – Fine & Performing Arts – opening 2019

❖ Continuation of the Life Skills Program

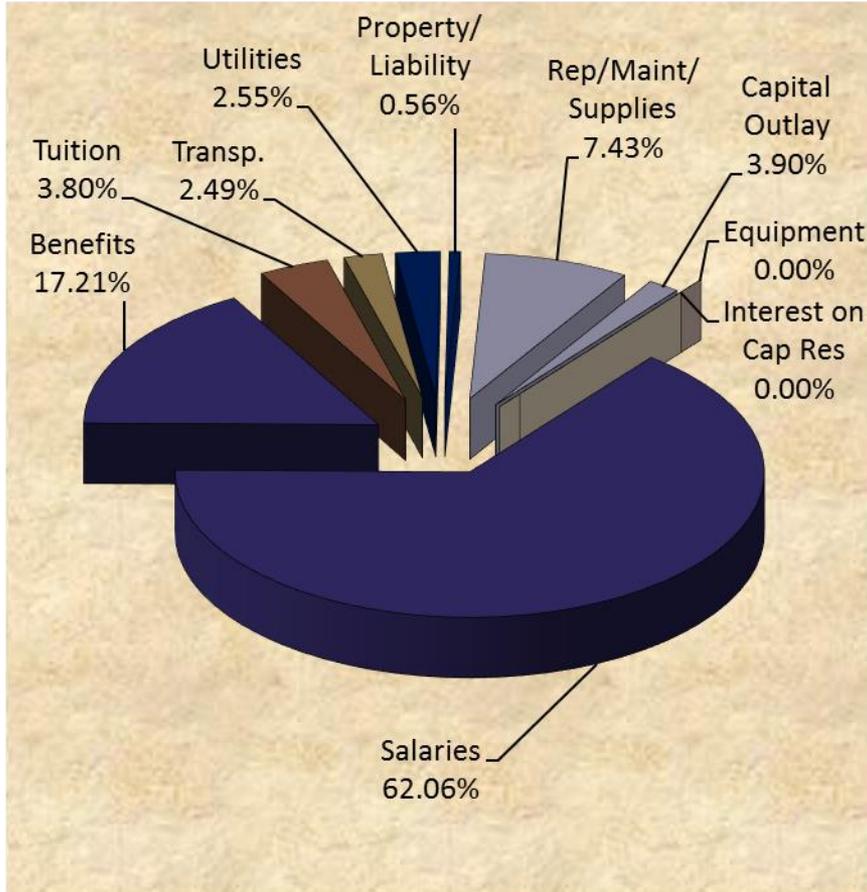
❖ New Curriculum Writing to ensure that the rigor and district and state expectations are being met

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 2018-19 school year.

- ❖ Continuation of the K-8 STEM Program which will include an Instructional Supervisor
- ❖ Continuation of Summer STEM Camp
- ❖ Continuation of Summer ESY Programs for our special needs children
- ❖ Continuation of Wilson Foundations K-3 Program
- ❖ Continuation of ELA 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 Club House Before/Aftercare Program

Discretionary vs. Fixed Appropriations 2018~2019



Fixed Expenses - \$24,359,865 (88.67%)		
Salaries	\$17,047,927	62.06%
Benefits	\$ 4,729,281	17.21%
Tuition	\$ 1,044,673	3.80%
Transportation	\$ 682,830	2.49%
Utilities	\$ 701,439	2.55%
Prop/Liability Ins.	\$ 153,715	0.56%
Discretionary Expenses - \$3,110,745 (11.33%)		
Rep/Maint./Supplies	\$ 2,037,702	7.43%
Capital Outlay	\$ 1,073,043	3.90%
Equipment	\$ 0	0.00%
Interest to Cap Res	\$ 50	0.00%
Total General Fund		
<u>Budget*</u>	<u>\$27,470,610</u>	<u>100%</u>

*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
\$16,181,373	÷	\$1,985,174,775	=	.00815

Proposed Tax Rate per \$100 of assessed value = .815

Rate 2017-2018	.776
Proposed Rate 2018-2019	.815
Increase of	.039 or 5.3%

Proposed Tax Impact

Net Valuation Taxable

2015-2016	2016-2017	2017-2018	2018-2019
\$1,591,130,100	\$1,968,026,875	\$1,979,465,275	\$1,985,174,775*

School Tax Rate

\$0.876	\$0.753	\$0.776	\$0.815
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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:

$(\$625,018 / 100) \times .815$

Equals \$5,093.90

Proposed Tax Impact

Assessed Value as it Appears on Your Tax Bill	School Tax 2017-2018 \$0.776 per \$100	School Tax 2018-2019 \$0.815 per \$100	Annual Tax Increase	Monthly Tax Increase
\$100,000	\$ 776.00	\$ 815.00	\$39.00	\$3.25
\$300,000	\$2,328.00	\$2,445.00	\$78.00	\$9.75
\$500,000	\$3,880.00	\$4,075.00	\$195.00	\$16.25
\$625,018	\$4,850.14	\$5,093.90	\$243.76	\$20.31
\$700,000	\$5,432.00	\$5,705.00	\$273.00	\$22.75
\$800,000	\$6,208.00	\$6,520.00	\$312.00	\$26.00
\$900,000	\$6,984.00	\$7,335.00	\$351.00	\$29.25