

Shoreham Wading River

Our Story





By the Numbers

- **Enrollment:** 2,061
- **Demographics:** 89% Caucasian, 1% African American, 6% Hispanic, 3% Asian
- **Combined Wealth Ratio:** 1.16 (*NYS Low-Mid Wealth*)
- **Special Education Population:** 17%
- **English Language Learner Population:** 1.8%
- **Economically Disadvantaged Population:** 4%





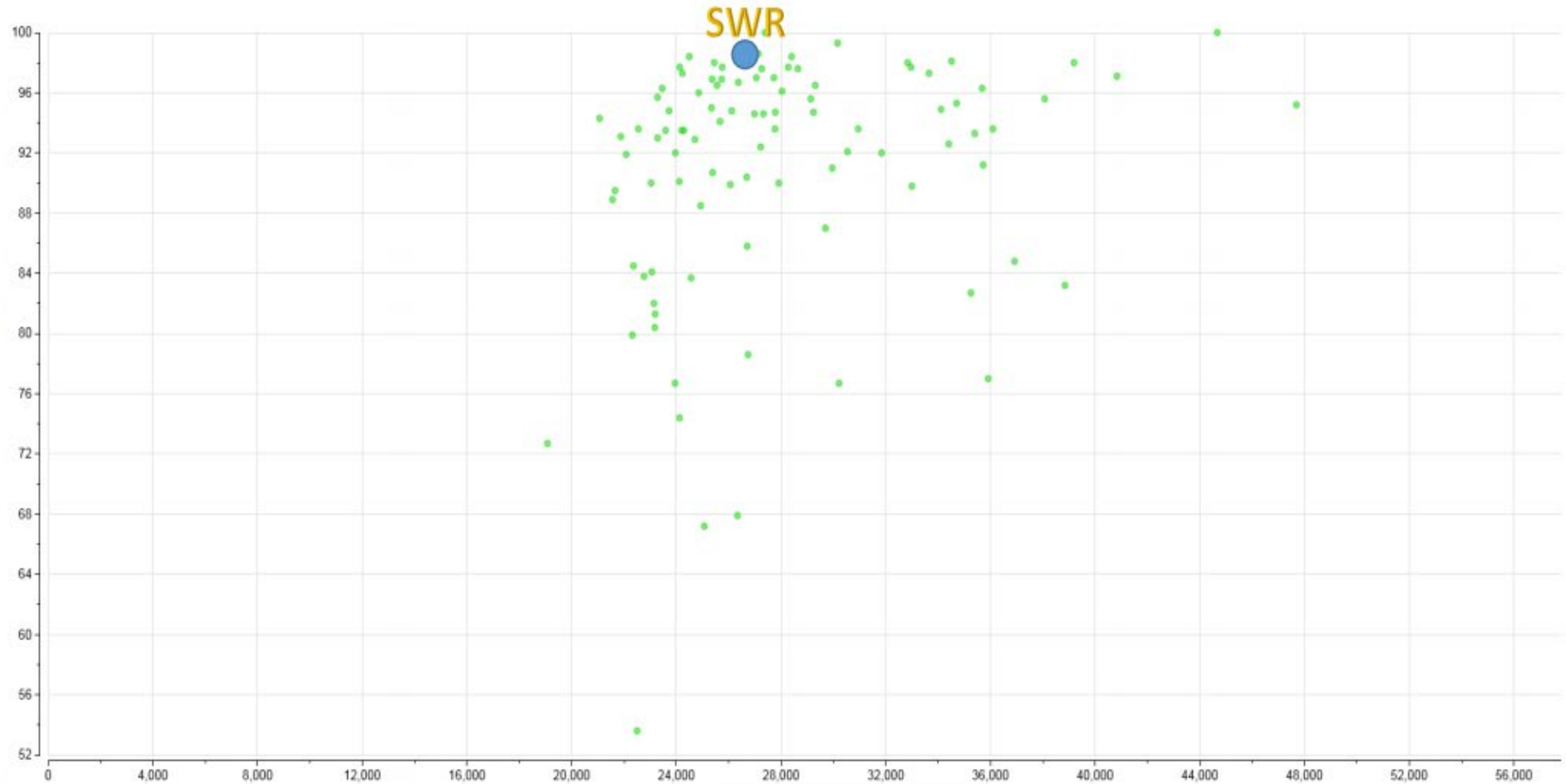
Points of Pride

- **High school awarded a 2019 National Blue Ribbon**
- **High school recognized as a 2019 US News and World Report “Best High School”**
- **High school and Miller Avenue School recognized as a “ 2019 Recognition School” for exceptional achievement by New York State**
- **95% of all graduates attend higher education**
- **Advanced Regents designations rate of 72%**
- **Students attending prestigious universities and colleges: Princeton, Yale, Cornell, ...**
- **All-American sports teams and athletes**
- **New York State, Long Island and County athletic championships**
- **Hundreds of students annually participate in the NYSSMA/LISFA festivals and contests**
- **1,000 plus college credits earned annually by high school students**
- **Revitalized and renewed schools due to a Community Approved Revitalization Bond**
- **Strong community support for all programming from parent organizations, booster clubs, and community volunteers**



2018 Long Island District Per Pupil Costs Compared to Graduation Rates

**Graduation
Rate**



Per Pupil Cost



Enrollment Decline

- Low birth rate in catchment area?
- Low turnover in homes?
- Low new construction?

Year	Births: SWRCSD	Births: Brookhaven/Riverhead Towns
2006	120	6,687
2011	95	5,450
2016	75	5,053

Year	SWRCSD Home Sales
2006	168
2011	114
2016*	186

*95% of housing owner occupied

Year	Median Age SWRCSD	Median Age Suffolk
2015	47	41





Costs Not Impacted by Enrollment Decline

- **Transportation**
- **Technology Infrastructure**
- **Safety/Security/Cyber Security**
- **Capital Improvements**
- **Curriculum Development**
- **Other....**



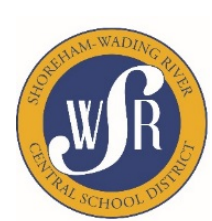
Year	Transportation Actuals
2014-15	2,931,489
2018-19	3,378,873



2014/15-2019/20

Rising Costs/Declining Enrollment Impact on Staffing Costs

Impact Area	New Positions
English Language Learners	+2
Security	+6
Cyber/Data Security	+1
Mental Health	+2
Teaching Position Reductions:	-15
Net Impact	-4



Wage and Salary Growth

The NYS average in 2018 for a teacher moving from step 1 to step 2 on a salary schedule without a lane change was 3.4%. https://www.nyssba.org/clientuploads/nyssba_pdf/TeacherContractSurvey/2018/statewide.pdf

- Using 3.4% growth as an average, every \$10 million in teacher salary represents an increase of \$340,000 in cost.
- For \$19 million in teacher salary (SWRCSD approximate) 3.4% represents an increase of \$646,000 in one year.
- A \$54,377,657 levy (SWRCSD 2019-20 Levy) at 1.57% (average SWRCSD levy increase) would raise \$853,729 in revenue.
- Leaving \$207,729 remaining to cover other unit salary increases and other rising costs.

*Wage growth in the US was 3.6% from November 2018 to November 2019

<https://www.frbatlanta.org/chcs/wage-growth-tracker?panel=1>



Budget Growth with Savings Applied – Versus the Ability to Raise Revenue Locally

Year	CPI	CWR (1.35 in 2010)	Tax Levy	Foundation Aid	Budget Growth	Enrollment
2014-2015	1.6	1.15	-.32%	3.1%	-.55%	2,390
2015-2016	0.1	1.12	1.33%	.5%	1.87%	2,312
2016-2017	1.3	1.14	4.98%	0%	6.0%	2,278
2017-2018	2.1	1.14	1.59%	2.7%	1.94%	2,165
2018-2019	2.4	1.16	-.5%	1.9%	.95%	2,136
2019-2020	1.8*	-----	2.36%	.75%	1.57%	2,064
Average:	1.55%	1.14	1.57%	1.49%	1.96%	Loss: 326



Simple Math



Based on the averages on the prior slide and making the assumption of an average budget increase of 2% each year (**actually impossible**):

- For every \$1,000 spent the prior year, SWR needs an additional \$20.00 the following year just to maintain programs.
- If we use the tax levy average of 1.5%, SWR would be able to raise through the levy \$12.75 of the \$20.00.
- If we use the average growth in foundation aid, SWR would receive an additional \$2.25 of the needed \$20.00.

Where is the remaining \$5.00 coming from?

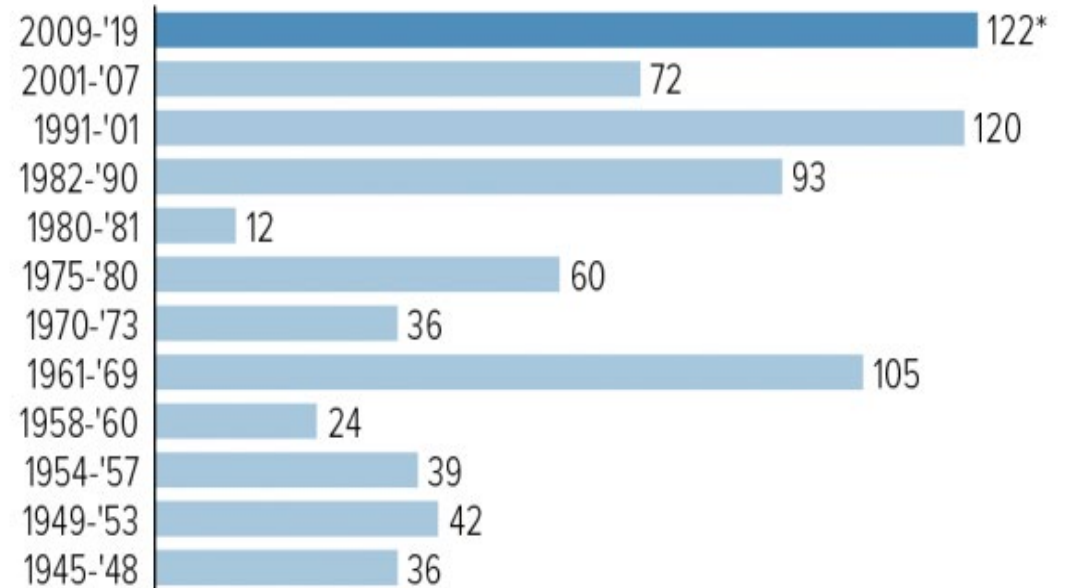


Good Times?

We are in the midst of historically low unemployment and growth in the stock market...yet **half** of Long Island school districts received just a .75% increase in Foundation Aid last year.

Current Economic Expansion Longest on Record

Length of expansions in months



*through August 2019

Source: National Bureau of Economic Research



Bad Times

History of SWRCSD GEA Losses (State Aid)

Year	Loss
2010-2011	-\$824,170
2011-2012	-\$1,643,596
2012-2013	-\$1,388,457
2013-2014	-\$1,286,202
2014-2015	-\$985,818
2015-2016	-\$629,834
Total Loss:	-\$6,758,077

From 2010-2016 the District lost a total of \$6,758,077 from the reduction of state aid by NYS. Currently underfunded by \$3 million in comparison to the “Full Phase-in” of Foundation Aid.



Foundation Aid, the Tax Cap and “Expected Local Contribution”

The ability to “pay” for rising costs became irrelevant with the inception of the tax cap. While the “expected” contribution has risen on average 4% a year, allowable growth has risen by just 1.4% on average.

- The Foundation Aid formula uses a calculation to set an “expected local contribution” toward the cost of educating a student.
- This is based on a calculation of a community’s resources and formed the basis for aid when the formula was enacted in 2007.
- The more “resources” you have, the more you are expected to contribute locally-through the tax levy.

Year*	Tax Cap Allowable Growth	Annual Median Increase in “Expected Local Contribution”
2015-16	1.62%	3.23%
2016-17	.12%	4.53%
2017-18	1.26%	2.69%
2018-19	2.00%	3.94%
2019-20	2.00%	5.52%

**SOURCE: NYSSBA 2020-21 Budget Recommendations*