

# Superintendent's Proposed Budget 2021-2022

Dr. Scott V. Nicol, Superintendent

January 23, 2021

#### Schedule Highlights

Introduction & Budget Numbers

Notable Accounts

**BOE & Guests Comments / Questions** 

#### Future Meetings

January 26, 2021 6:00 PM Finance Committee

January 27, 2021 5:00 PM Regular BOE Meeting

February 3, 2021 TBD Continued Budget

#### Vision



...grows exceptional learners & leaders

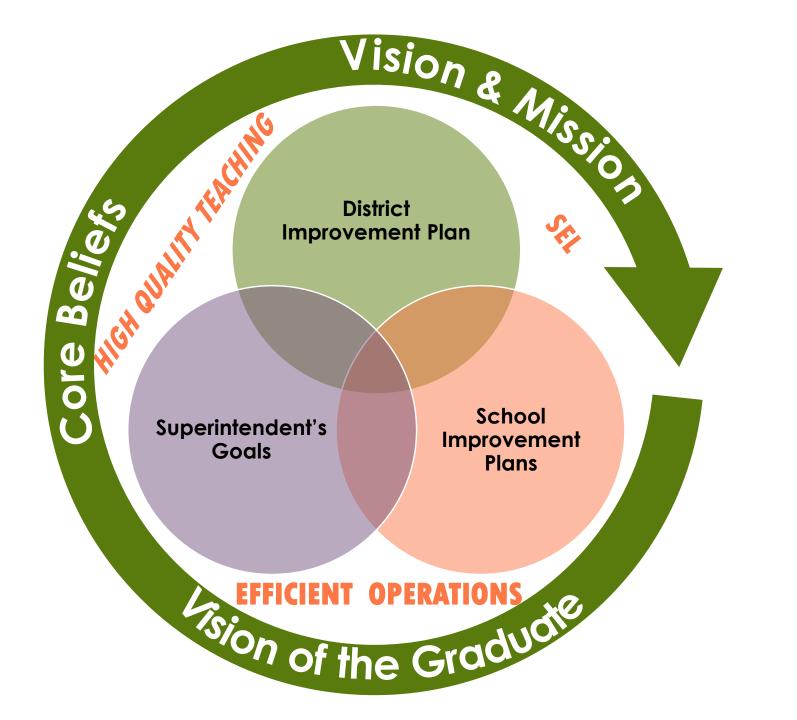
who are courageous, reflective, and

contributing citizens of the world.

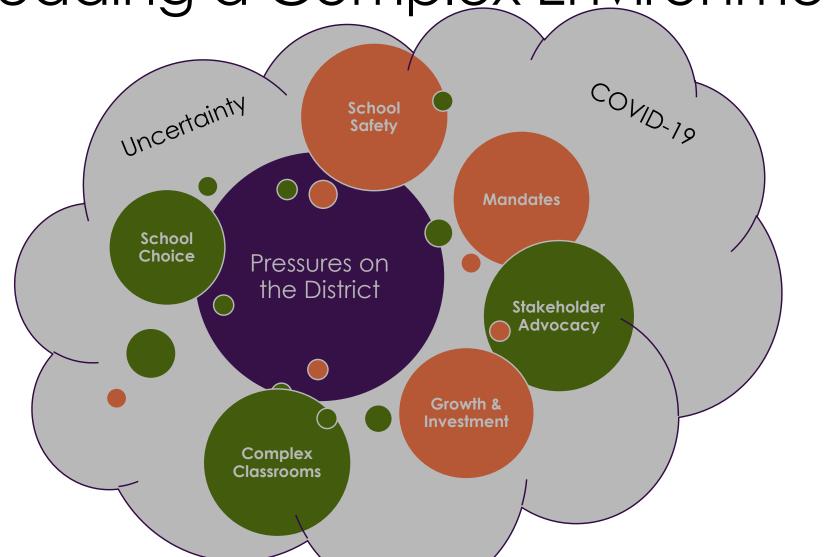
#### Mission



...creates a *culture of learning* that challenges & inspires all students on their personalized journey.



Leading a Complex Environment



#### By the Numbers

Number of Students

24.1% Diversity

1.7% English Language Learners

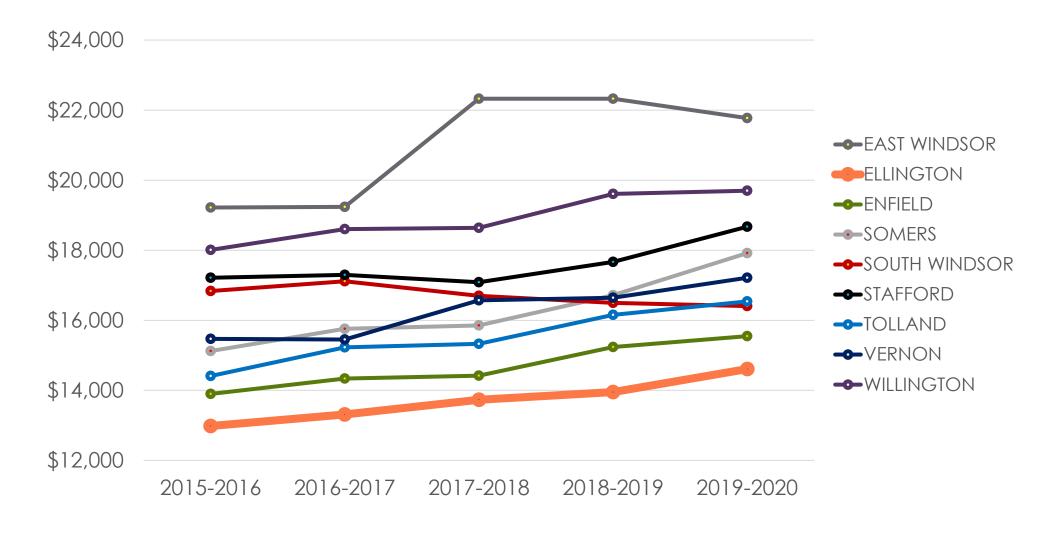
13.7% Special Education Rate

17.6% Free or Reduced Lunch Eligible

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## Per Pupil Spending

FY 2016-2020



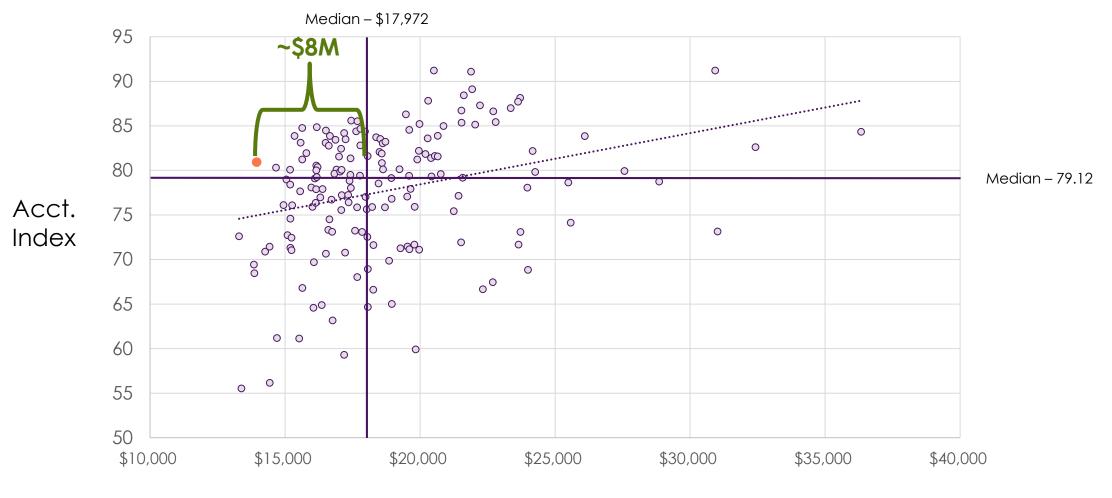
## Surrounding Towns

| Town          | Median Income | Per Pupil Spending |
|---------------|---------------|--------------------|
| Tolland       | \$115,718     | \$16,539           |
| South Windsor | \$107,088     | \$16,408           |
| Somers        | \$105,164     | \$17,919           |
|               |               |                    |
| Ellington     | \$85,572      | \$14,610           |
|               |               |                    |
| East Windsor  | \$74,974      | \$21,773           |
| Willington    | \$74,940      | \$19,700           |
| Enfield       | \$76,423      | \$15,549           |
| Stafford      | \$72,806      | \$18,672           |
|               |               |                    |
| Vernon        | \$62,566      | \$17,215           |

## < \$15K per pupil

| Town          | <b>Median Income</b> | Per Pupil Spending |
|---------------|----------------------|--------------------|
| West Haven    | \$58,112             | \$14,892           |
| Ellington     | \$85,572             | \$14,610           |
| New Britain   | \$45,258             | \$13,872           |
| East Hartford | \$55,468             | \$13,852           |
| Meriden       | \$57,886             | \$13,744           |
| Danbury       | \$71,672             | \$12,781           |

#### Per Pupil Spend vs Test Scores



Per Pupil Spend

#### Return on Investment

"If Connecticut has a school district that is a benchmark for high education outcomes at a relatively low cost, it would be Ellington."

- Orlando J. Rodriguez, Hartford Foundation for Public Giving

| District   | Accountability Index | Per Pupil<br>(\$) | ROI Index | ROI Rank |
|------------|----------------------|-------------------|-----------|----------|
| Ellington  | 80.93                | \$13,950          | 172.38    | 1        |
| Wolcott    | 80.31                | \$14,664          | 182.59    | 2        |
| Cromwell   | 83.87                | \$15,351          | 183.04    | 3        |
| Danbury    | 72.61                | \$13,297          | 183.12    | 4        |
| Brookfield | 84.76                | \$15,635          | 184.46    | 5        |

#### 2021-2022 Proposed Budget

\$41,987,223

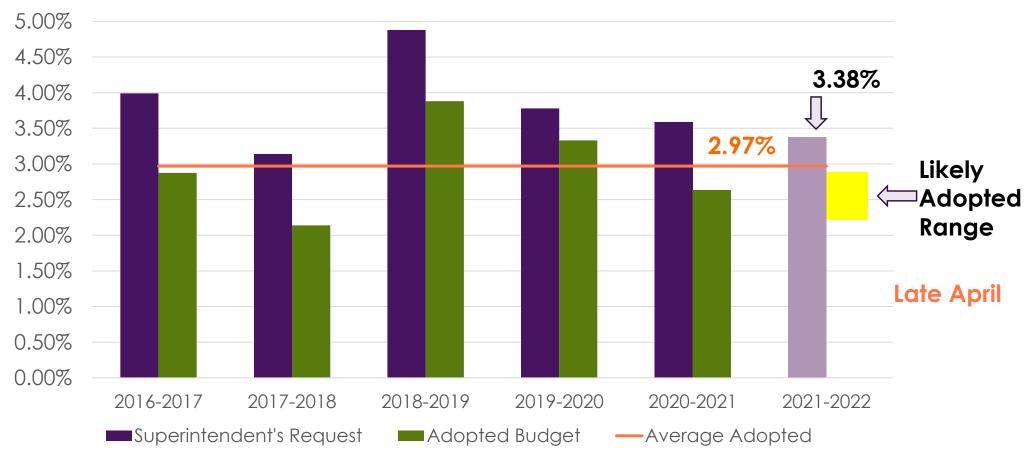
\$1,371,187

3.38%

# Avg. Decrease Proposed to Adopted 0.91%

#### Budget Increases (%)

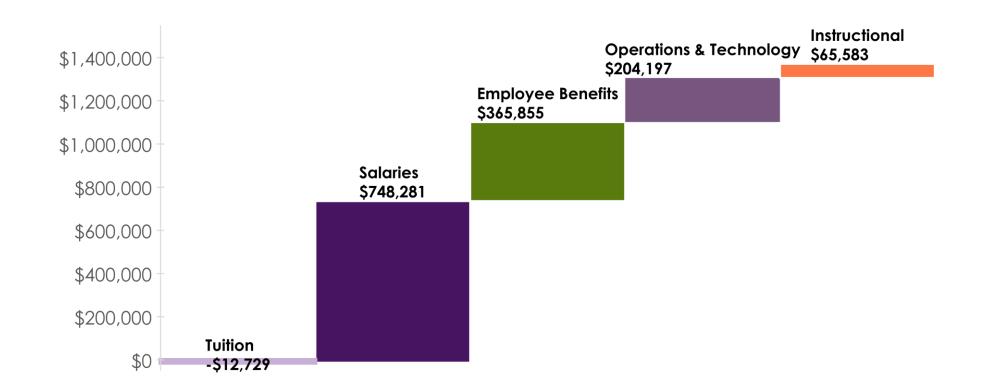




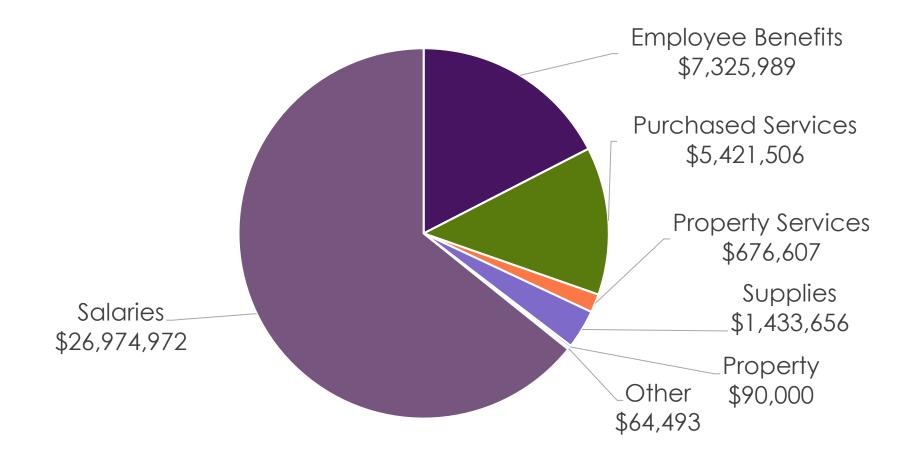
#### Major Drivers

- ▶ Salaries
- ▶ Benefits

- ▶ Transportation
- ► Instructional



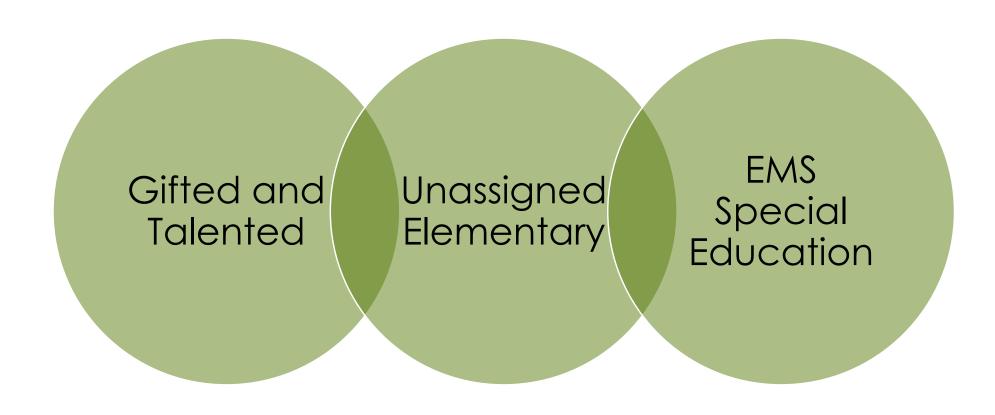
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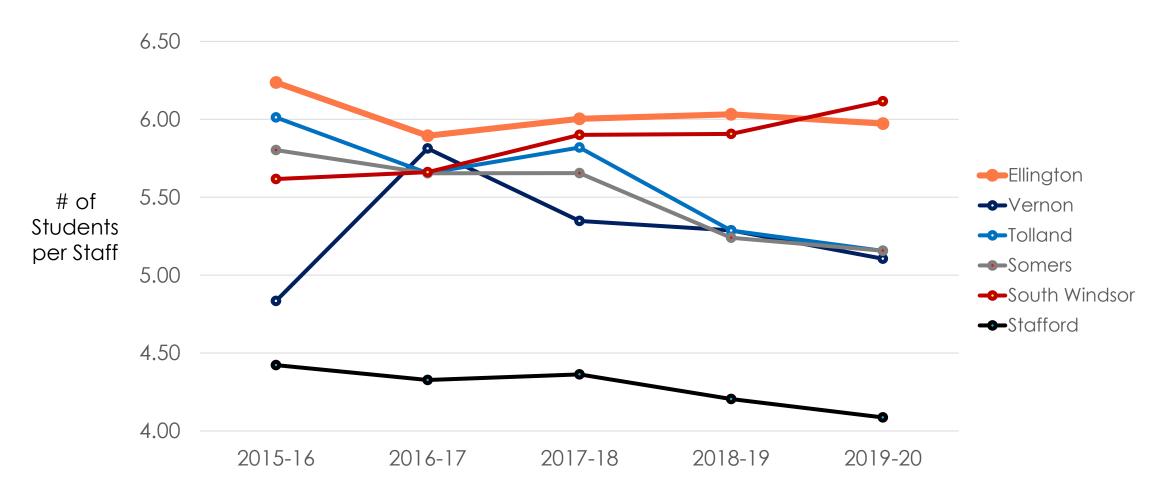
## Staffing Overview

| Change   | Position                                           | Source       | Cost  |
|----------|----------------------------------------------------|--------------|-------|
| Proposed | 1.0 FTE Gifted and Talented                        | General Fund | \$68K |
| Proposed | 12 Month Admin Asst. – CLS<br>(Currently 10 Month) | General Fund | \$9K  |
| Proposed | Resident Teacher                                   | Choice       | \$65K |
| Approved | Human Resources Coordinator                        | General Fund | \$80K |

#### Priorities – Board Choice



#### Student: Staff Ratio



Source: EdSight

#### To meet other district's ratio

|               | 5 Year Avg.* | # of Additional Staff (5 Year Average) |
|---------------|--------------|----------------------------------------|
| Ellington     | 6.03         | -                                      |
| South Windsor | 5.80         | 17.24                                  |
| Tolland       | 5.59         | 34.58                                  |
| Somers        | 5.50         | 42.41                                  |
| Vernon        | 5.28         | 62.69                                  |
| Stafford      | 4.30         | 178.23                                 |

Source: EdSight

<sup>\*5-</sup>Year Average Number of Students Per Staff Member FY 2016-2020

# Make measurable progress in reasonable time.

Jim Rohn



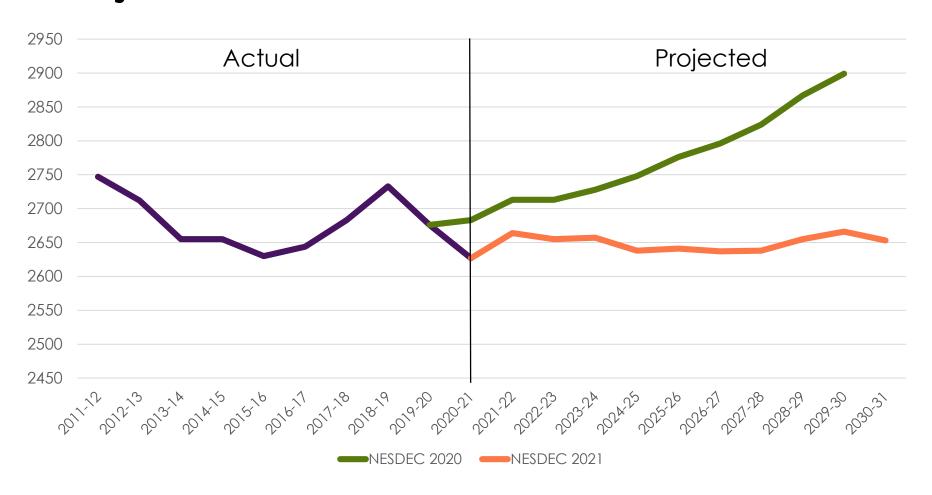
#### Staffing Requests Not Included

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| Location   | Position                             | FTE | Est. Salary | Est.<br>Benefits |
|------------|--------------------------------------|-----|-------------|------------------|
| EMS        | Special Education Techer             | 1.0 | \$67,500    | \$15,000         |
| Elementary | Unassigned Elementary Teacher        | 1.0 | \$67,500    | \$15,000         |
| Systemwide | Athletic Director/Director of Health | 1.0 | \$130,000   | \$15,000         |
| Systemwide | Communication Specialist             | 1.0 | \$55,000    | \$18,000         |
| Systemwide | Transportation & Safety Coordinator  | 1.0 | \$55,000    | \$18,000         |
| Total      |                                      |     | \$375,000   | \$81,000         |

## Enrollment

#### Projected PK-12 Enrollment



#### Crystal Lake School

| Grade        | Students | Teachers | Size  |
|--------------|----------|----------|-------|
| Kindergarten | 38       | 2        | 19.00 |
| Grade 1      | 41       | 2        | 20.50 |
| Grade 2      | 44       | 2        | 22.00 |
| Grade 3      | 38       | 2        | 19.00 |
| Grade 4      | 46       | 2        | 23.00 |
| Grade 5      | 39       | 2        | 19.50 |
| Grade 6      | 50       | 2        | 25.00 |
| Total        | 296      | 14       | 21.14 |

Windermere Elementary School

| Grade        | Students | Teachers | Size  |
|--------------|----------|----------|-------|
| Kindergarten | 89       | 4        | 22.25 |
| Grade 1      | 80       | 4        | 20.00 |
| Grade 2      | 90       | 4        | 22.50 |
| Grade 3      | 71       | 4        | 17.75 |
| Grade 4      | 110      | 5        | 22.00 |
| Grade 5      | 90       | 4        | 22.50 |
| Grade 6      | 89       | 4        | 22.25 |
| Total        | 619      | 29       | 21.34 |

#### Center School

| Grade        | Students | Teachers | Size  |
|--------------|----------|----------|-------|
| Kindergarten | 66       | 3        | 22.00 |
| Grade 1      | 63       | 3        | 21.00 |
| Grade 2      | 65       | 3        | 21.67 |
| Grade 3      | 65       | 4        | 16.25 |
| Grade 4      | 68       | 3        | 22.67 |
| Grade 5      | 64       | 3        | 21.33 |
| Grade 6      | 49       | 2        | 24.50 |
| Total        | 440      | 21       | 20.95 |

#### Ellington Middle School

| Grade   | 2020-2021 | 2021-2022 |
|---------|-----------|-----------|
| Grade 7 | 214       | 208       |
| Grade 8 | 206       | 215       |
| Total   | 420       | 423       |

#### Ellington High School

| Grade    | 2020-2021 | 2021-2022 |
|----------|-----------|-----------|
| Grade 9  | 205       | 192       |
| Grade 10 | 205       | 203       |
| Grade 11 | 206       | 204       |
| Grade 12 | 194       | 199       |
| Total    | 810       | 798       |

# Revenue Funding

#### Revenue Generation



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### Projected Revenues

| Revenue Source                                                                                                                         | 2021-2022<br>Proposed                                       |
|----------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------|
| EDUCATION EQUALIZATION (E.C.S.) GRANT                                                                                                  | \$9,961,214                                                 |
| ADULT ED & VO AG                                                                                                                       | \$22,879                                                    |
| MISCELLANEOUS                                                                                                                          | \$500                                                       |
| SUBTOTAL – TOWN REVENUE                                                                                                                | \$9,984,593                                                 |
| PRE-KINDERGARTEN SCHOOL READINESS (DIRECT PAYMENT) SPECIAL EDUCATION REVENUE ACCOUNT OPEN CHOICE ATTENDANCE FUNDS RESTRICTED DONATIONS | \$271,000<br>\$61,500<br>\$900,000<br>\$595,000<br>\$20,000 |
| MEDICAID                                                                                                                               | \$20,000                                                    |
| SUBTOTAL – BOARD OF EDUCATION REVENUE                                                                                                  | \$1,867,500                                                 |
| TOTALS                                                                                                                                 | \$11,852,093                                                |

## State Funding (Town Revenue)

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|                          | 2018-2019   | 2019-2020   | 2020-2021   | 2021-2022            |
|--------------------------|-------------|-------------|-------------|----------------------|
| Educational Cost Sharing | \$9,699,780 | \$9,826,217 | \$9,961,214 | \$9,961,214<br>(TBD) |

#### Board of Finance decides how to use ECS revenue



JANUARY 15, 2021

Spiking tax revenue will wipe out state budget

deficit, analysts say

by Keith M. Phaneuf

The new report from the Office of Policy and Management and the Office of Fiscal Analysis now projects an extra \$925 million in revenues for the current fiscal year. That's more than enough to wipe out the \$640 million deficit Lamont's office had projected as late as Dec. 21.

More importantly, the spike in tax receipts is expected to continue into the next two-year state budget, whittling down a huge projected deficit into a far-more-manageable financial challenge.

#### Choice Enrollment

|            | Oct 2019 | Feb 2020 | Feb 2020<br>Declared | Oct 2020 | Jan 2021 |
|------------|----------|----------|----------------------|----------|----------|
| Enrollment | 89       | 86       | 28+                  | 90       | 86       |

#### Revenue

|                               | 2018-2019 | 2019-2020 | 2020-2021 | 2021-2022 |
|-------------------------------|-----------|-----------|-----------|-----------|
| Attendance Grant              | \$564,000 | \$534,000 | \$540,000 | \$540,000 |
| Early Beginnings Grant (PK-K) | \$63,000  | \$44,000  | \$55,000  | \$55,000  |
| Total                         | \$627,000 | \$578,000 | \$595,000 | \$595,000 |

## Notable Accounts

Begin Page 37

#### Accounts of Note

- Salaries (Brian Greenleaf)
- ▶ Health Insurance (Brian Greenleaf)
- Operations (Brian Greenleaf)
- Special Services (Kristy LaPorte)
- ▶ Technology (John Collins)

#### Accounts

- 449 Accounts
- 2/3<sup>rd</sup> of all accounts held steady or decreased
- Next 113 accounts only equate to 12.81% of total budget increase



# Summary of Items Not Included

| Category              | Amount    |
|-----------------------|-----------|
| Staff                 | \$456,000 |
| Equipment & Furniture | \$115,524 |
| Programs & Supplies   | \$20,415  |

#### Salaries & Benefits

|              | 20-21        | 21-22        |
|--------------|--------------|--------------|
| Salaries     | \$26,226,691 | \$26,974,972 |
| Benefits     | \$6,960,134  | \$7,325,989  |
| Total        | \$33,186,825 | \$34,300,961 |
| Difference   |              | \$1,114,136  |
| % Difference |              | 3.36%        |

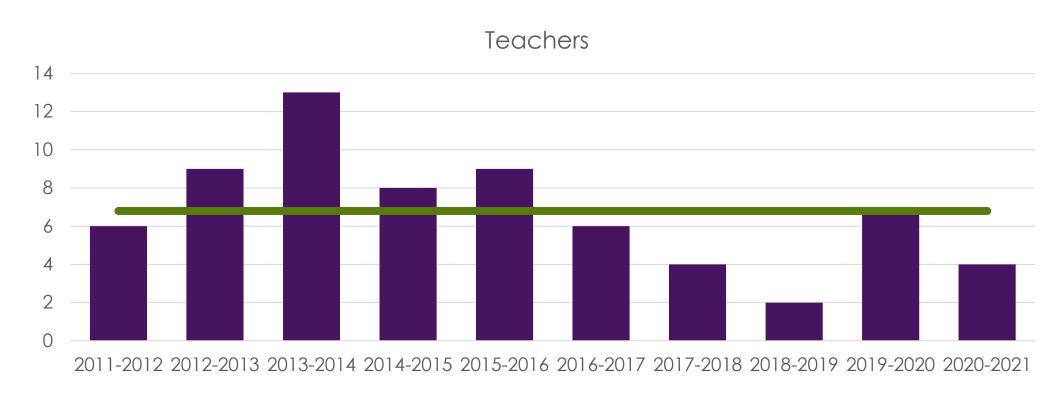
#### **Total Salaries**

|                    | Difference | % Impact |
|--------------------|------------|----------|
| Certified          | \$385,979  | 0.95%    |
| Non-Certified      | \$280,084  | 0.69%    |
| Substitutes        | \$15,500   | 0.04%    |
| Other Compensation | \$66,718   | 0.16%    |
| Total              | \$748,281  | 1.84%    |

# Salary

- Increase offset by retirements (low)
- Large number of lane changes for Teachers
  - 12 for 2020-2021
  - Prior 3 years avg. = 6.33
- Non-Certified includes new position

# Retirements per Budget Cycle



<sup>\*</sup>each retirement saves roughly \$30K on salary

### Benefits

|               | Difference  | % Impact |
|---------------|-------------|----------|
| Health @ 9%   | \$392,839   | 0.97%    |
| Dental @ -12% | -\$26,984   | -0.07%   |
| Retirement    | \$0         | 0.0%     |
| Unemployment  | <b>\$</b> 0 | 0.00%    |
| Total         | \$365,855   | 0.90%    |

#### Health Insurance

|                   | 19-20       | 20-21       | 21-22       |
|-------------------|-------------|-------------|-------------|
| Health Insurance* |             | \$4,757,641 | \$5,150,480 |
| Dental Insurance  |             | \$326,984   | \$300,000   |
| Life Insurance    |             | \$40,000    | \$40,000    |
| Total             | \$4,923,856 | \$5,124,625 | \$5,490,480 |
| Difference        | -\$683      | \$200,769   | \$365,855   |
| % Difference      | -0.01%      | 4.08%       | 7.14%       |

<sup>\*</sup>Total account offset by \$175K Open Choice funding

#### Health Insurance

- Holding 9.0% premiums increase (19% offer from current provider)
- Negotiated Contractual Agreements
- Outlook for high cost claimants
  - Less costs above pooling point
  - 19 cases above \$50K in current (13 prior)

#### Trends in Claims



# Claims Experience

|            | Total Claims | Total Premium | MLR   |
|------------|--------------|---------------|-------|
| 2016-2017  | \$4,074,906  | \$5,273,769   | 77.3% |
| 2017-2018  | \$5,199,161  | \$5,239,376   | 99.2% |
| 2018-2019  | \$4,679,590  | \$5,262,477   | 88.9% |
| 2019-2020  | \$4,754,960  | \$5,236,577   | 90.8% |
| Rolling 12 | \$4,760,263  | \$5,348,389   | 89.0% |

Incurred through September 2020, paid through November 2020

### Health Insurance & Budgets

| Budget     | MLR Prior Year | Premium<br>Increase | Adopted<br>Budget |
|------------|----------------|---------------------|-------------------|
| 2017-2018  | 77.3%          | 0%                  | 2.14%             |
| 2018-2019  | 99.2%          | 5.2%                | 3.88%             |
| 2019-2020  | 89.4%          | 2%                  | 3.33%             |
| 2020-2021  | 90.8%          | 6%                  | 2.66%             |
| 2021-2022* | 89.0%**        | 9%***               | TBD               |

<sup>\*</sup>Proposed \*\*Rolling 12 MLR \*\*\*Held in the budget

#### Short Term Action

 Currently out to RFP for both Fully Insured and Self Insured

 Initial fully insured responses in line with current budget

Likely to be an update at Finance Committee

#### Dental Self Insurance

- Two years of experience
- Roughly \$212K set aside (~60%)
- Currently holding minus 12% in allocation rates
- Plus additional ~\$10K reduction
- Examining move portion of Dental to Medical

# Social Security & Retirement

|              | 19-20       | 20-21       | 21-22       |
|--------------|-------------|-------------|-------------|
| Retirement   | \$732,435   | \$843,481   | \$843,481   |
| FICA         | \$705,645   | \$722,439   | \$722,439   |
| Total        | \$1,438,080 | \$1,565,920 | \$1,565,920 |
| Difference   | \$204,401   | \$127,840   | <b>\$</b> 0 |
| % Difference | 16.57%      | 8.89%       | 0%          |

### Social Security & Retirement

Direct tie to salaries

► Changing rate for CMERS

| Assuming P.A. 19-124<br>Becomes Law | Expected<br>Rates for<br>FYE 2020 | Expected<br>Rates for<br>FYE 2021 | Expected<br>Rates for<br>FYE 2022 | Expected<br>Rates for<br>FYE 2023 | Expected<br>Rates for<br>FYE 2024 | Expected<br>Rates for<br>FYE 2025 |
|-------------------------------------|-----------------------------------|-----------------------------------|-----------------------------------|-----------------------------------|-----------------------------------|-----------------------------------|
| General with SS                     | 13.73%                            | 15.24%                            | 16.75%                            | 18.26%                            | 19.34%                            | 18.85%                            |

► FICA alternative in place

# LAP and Workers' Compensation

|              | 19-20     | 20-21     | 21-22     |
|--------------|-----------|-----------|-----------|
| LAP          | \$153,459 | \$143,459 | \$147,456 |
| W/C          | \$234,589 | \$229,589 | \$229,589 |
| Athletic     | \$15,000  | \$15,000  | \$12,500  |
| USI          | \$10,000  | \$10,000  | \$10,000  |
| Total        | \$413,048 | \$398,048 | \$399,545 |
| Difference   | \$12,543  | -\$15,000 | \$1,497   |
| % Difference | 3.13%     | -3.63%    | 0.38%     |

### LAP and Workers' Compensation

Shared risk pool with the Town

 Current increase came in below expected budget

# Utilities

|              | 18-19<br>Actual | 19-20<br>Budget | 19-20<br>Actual | 20-21<br>Budget | 21-22<br>Budget |
|--------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Electricity  | \$459,006       | \$458,000       | \$354,368       | \$410,000       | \$389,000       |
| Natural Gas  | \$208,946       | \$196,250       | \$179,228       | \$208,000       | \$208,000       |
| Telephone    | \$23,838        | \$25,500        | \$23,502        | \$25,500        | \$26,000        |
| Oil          | \$279           | \$4,500         | \$1,298         | \$4,500         | \$3,500         |
| Water        | \$61,060        | \$54,000        | \$58,585        | \$62,900        | \$63,000        |
| Cellphone    | \$11,939        | \$12,000        | \$17,126        | \$20,000        | \$20,000        |
| Total        | \$765,068       | \$750,250       | \$634,107       | \$730,900       | \$709,500       |
| Difference   |                 | \$25,750        |                 | -\$19,350       | -\$21,400       |
| % Difference |                 | 3.48%           |                 | -2.58%          | -2.93%          |

#### Utilities

Keeping all accounts on pace with costs

 Saw one time savings due to reduced usage in 2019-2020

# Transportation

|                | 19-20       | 20-21       | 21-22       |
|----------------|-------------|-------------|-------------|
| Regular Ed.    | \$1,754,588 | \$1,835,600 | \$1,930,744 |
| Gasoline       | \$149,500   | \$139,500   | \$139,500   |
| Stud. Services | \$441,018   | \$354,471   | \$404,314   |
| Repairs        | \$26,000    | \$26,000    | \$26,000    |
| Tech & VoAg    | \$79,084    | \$83,077    | \$87,272    |
| Total          | \$2,450,190 | \$2,438,648 | \$2,603,801 |
| Difference     |             | -\$11,542   | \$165,153   |
| % Difference   |             | -0.47%      | 6.77%       |

### Transportation

- ▶ Budgeting for Year 5/5 on current contract
- Increased monthly overages
- Increase in individualized student transportation

# Outside Tuition – Regular Ed

|              | 19-20     | 20-21     | 21-22     |
|--------------|-----------|-----------|-----------|
| VoAg Tuition | \$57,400  | \$42,400  | \$35,000  |
| Adult Ed.    | \$59,810  | \$65,833  | \$65,069  |
| Magnet       | \$200,000 | \$225,000 | \$225,000 |
| Total        | \$317,210 | \$333,233 | \$325,069 |
| Difference   | \$27,095  | \$16,023  | -\$8,164  |
| % Difference | 9.34%     | 5.05%     | -2.45%    |

# Outside Tuition – Regular Ed

Increase in Magnet Tuition account to offset increases

V.R.A.B.E. re-assessed Adult Education fee

 Partially offset by larger grant for adult ed (Town Revenue)

# Special Education Program Budget

Increase of \$37K

Changes in Magnet Special Education costs

Implementation of RULER

# Special Services Outside Tuition

|                 | 19-20     | 20-21     | 21-22     |
|-----------------|-----------|-----------|-----------|
| Private*        |           | \$308,155 | \$297,320 |
| Public*         |           | \$363,065 | \$344,335 |
| DCF Placement   |           | \$50,000  | \$50,000  |
| Magnet          |           | \$55,000  | \$80,000  |
| VOAG            |           | \$20,000  | \$20,000  |
| Outside Tuition | \$729,721 | \$796,220 | \$791,655 |
| Difference      | \$21,725  | \$66,499  | -\$4,565  |
| % Difference    | 3.07%     | 9.11%     | -0.57%    |

<sup>\*</sup>Net of Excess Cost Grant

### Tuition & Transportation

- Unpredictable out-of-district placements
  - Each outplacement is big \$\$\$\$
- Several students potentially moving outplacement

Increase in Magnet School Special Education

- Budget does not represent total expenditures
  - Offset by Excess Cost grant

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# Outside Tuition & Transportation

|                                        | 2020-2021   | 2020-2021<br>Projected | 2021-2022<br>Superintendent's<br>Budget |
|----------------------------------------|-------------|------------------------|-----------------------------------------|
|                                        |             |                        |                                         |
|                                        | Budget      |                        |                                         |
| Anticipated High Cost Placements       |             |                        |                                         |
| LEA Placed                             | 10          | 8                      | 8                                       |
| Agency Placement                       | 0           | 0                      | 0                                       |
| Unassigned Placement                   | 1           | 0                      | 1                                       |
| Total Anticipated Tuition Cost         | \$1,366,000 | \$944,348              | \$1,185,500                             |
| Magnet Schools Special Education Costs | \$55,000    | \$84,109               | \$80,000                                |
| Unanticipated DCF & Court Placement    | \$50,000    | \$0                    | \$50,000                                |
| Total Tuition Cost                     | \$1,471,000 | \$1,236,268            | \$1,315,500                             |
| Excess Cost                            |             |                        |                                         |
| Fully Funded Grant                     | -\$949,686  | -\$672,249             | -\$776,921                              |
| Unfunded Liability (30%)               | \$284,906   | \$201,675              | \$233,076                               |
| Total Anticipated Excess Cost (70%)    | -\$664,780  | -\$470,574             | -\$543,845                              |
| Outside Tuition Account                | \$806,220   | \$765,694              | \$771,655                               |
| Transportation                         | \$110,956   | \$158,052              | \$149,799                               |
| Total Cost                             | \$917,176   | \$923,746              | \$921,454                               |

# Strong Programs = Lower Costs

- Program for Alternative Learning Programs (PAL)
- Multiple Ability Programs (MAP)
- Applied Behavior Analysis Programs (ABA)
- Students Achieving For Excellence (SAFE)
- Ellington Continuing Life Independence Post Secondary Education (ECLIPSE)
- The Ellington Public School Expulsion Program (TEPSEP)
- Individualized Programming for School Avoidance Students

### Long-Term Strategies

- Maintain current programming
- Expand programming for high value areas
  - S.E.D.
  - Autism
- Establish regional centers to tuition students into district
- Current limitation: facilities usage

### Technology Equipment

 Small increase in Equipment account to cover additional Chromebooks (Kindergarten) based on COVID-19

Plateaued replacement of Chromebooks

#### Other Technology

- Continuing resources & best practices used during distance learning
  - Instructional
  - Backend



# Questions

