

CENTRAL OKANAGAN PUBLIC SCHOOLS 2020-2021 ANNUAL BUDGET PRESENTATION



Delta Carmichael, CPA, CA
Assistant Secretary Treasurer
March 2, 2020

CENTRAL OKANAGAN PUBLIC SCHOOLS

OVERARCHING GOAL

Each Central Okanagan Public School student (K-12) will provide evidence of being a Learner, Thinker, Innovator, Collaborator and Contributor



Learner – engaged, resilient and seeks to understand;

Thinker – analyzes, makes connections and asks questions;

Innovator – sees possibilities and generates original ideas;

Collaborator – excels at working with others to create understanding;

Contributor – participates in local and global community.

CENTRAL OKANAGAN PUBLIC SCHOOLS

PRESCHOOLS, AFTER SCHOOL, STRONG START CENTERS & PARTNERS

14 PRESCHOOL PROGRAMS



16 AFTER SCHOOL PROGRAMS



& OUR PARTNERS



8 STRONG START CENTERS

CENTRAL OKANAGAN TEACHERS ASSOCIATION (COTA)
CANADIAN UNION OF PUBLIC EMPLOYEES (CUPE)
CENTRAL OKANAGAN PRINCIPAL'S/VICE PRIN. ASSOC.(COPVPA)
CENTRAL OKANAGAN PARENT ADVISORY COUNCIL (COPAC)
DISTRICT STUDENT COUNCIL (DSC)

CENTRAL OKANAGAN PUBLIC SCHOOLS

WHAT HAS CHANGED, 2001 – 2020

○ Operational

- Mar Jok, Watson, Chute Lake, Dr. Knox, Constable Neil Bruce, Okanagan Mission, Kelowna Secondary, Canyon Falls Middle, Board of Education Learning Centre and the start of H.S. Grenda Middle
- Expansion of Health & Safety regulations
- Natural gas busing, geothermal heating & carbon tax offset (utility management)



○ Technology

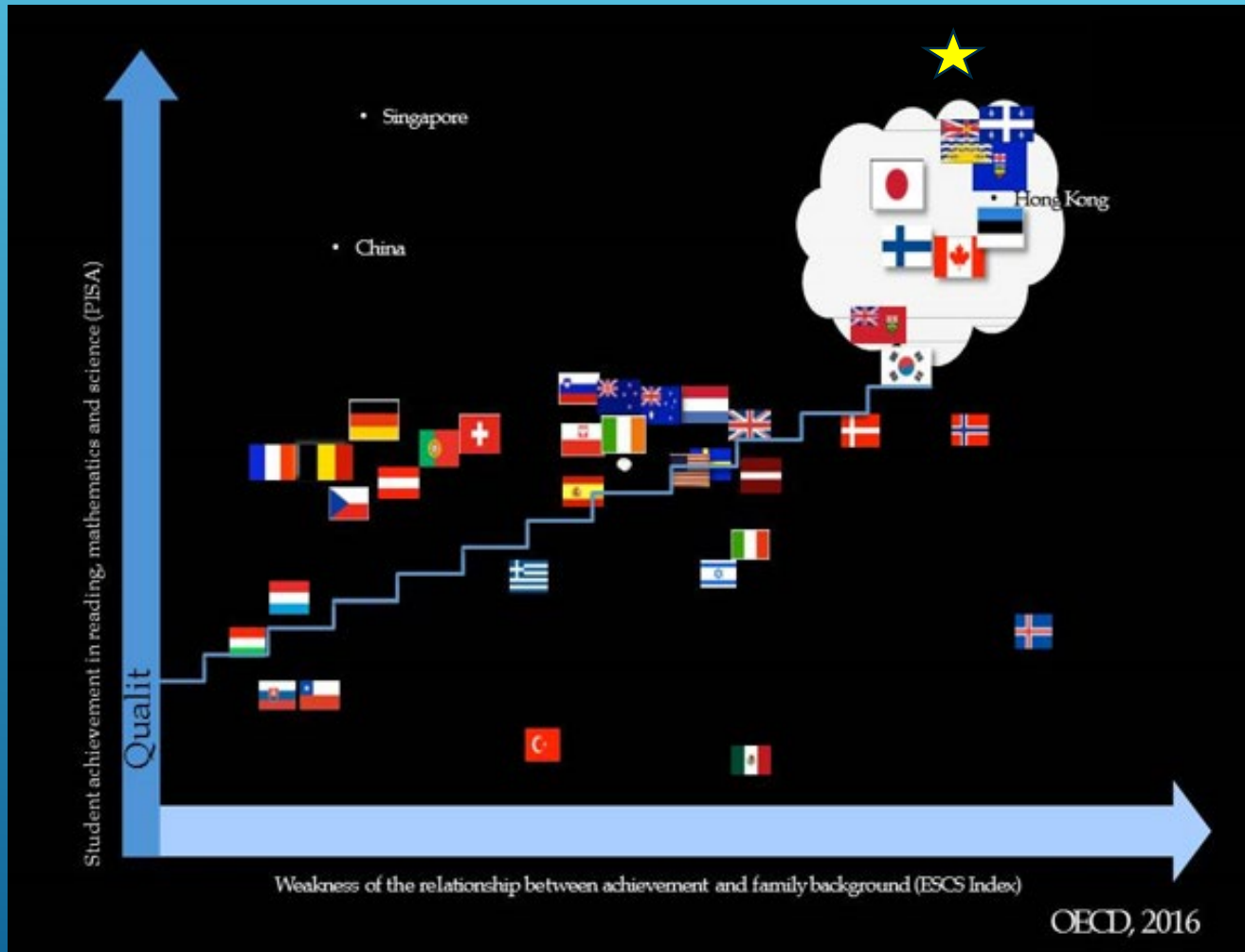
- Refresh Program
- Bring Your Own Device (BYOD)
- Social Media (Facebook, YouTube, Instagram, Snapchat)

○ Human Resources

- Multiple negotiated collective agreements with both CUPE and COTA
- Online application process
- Teacher posting system

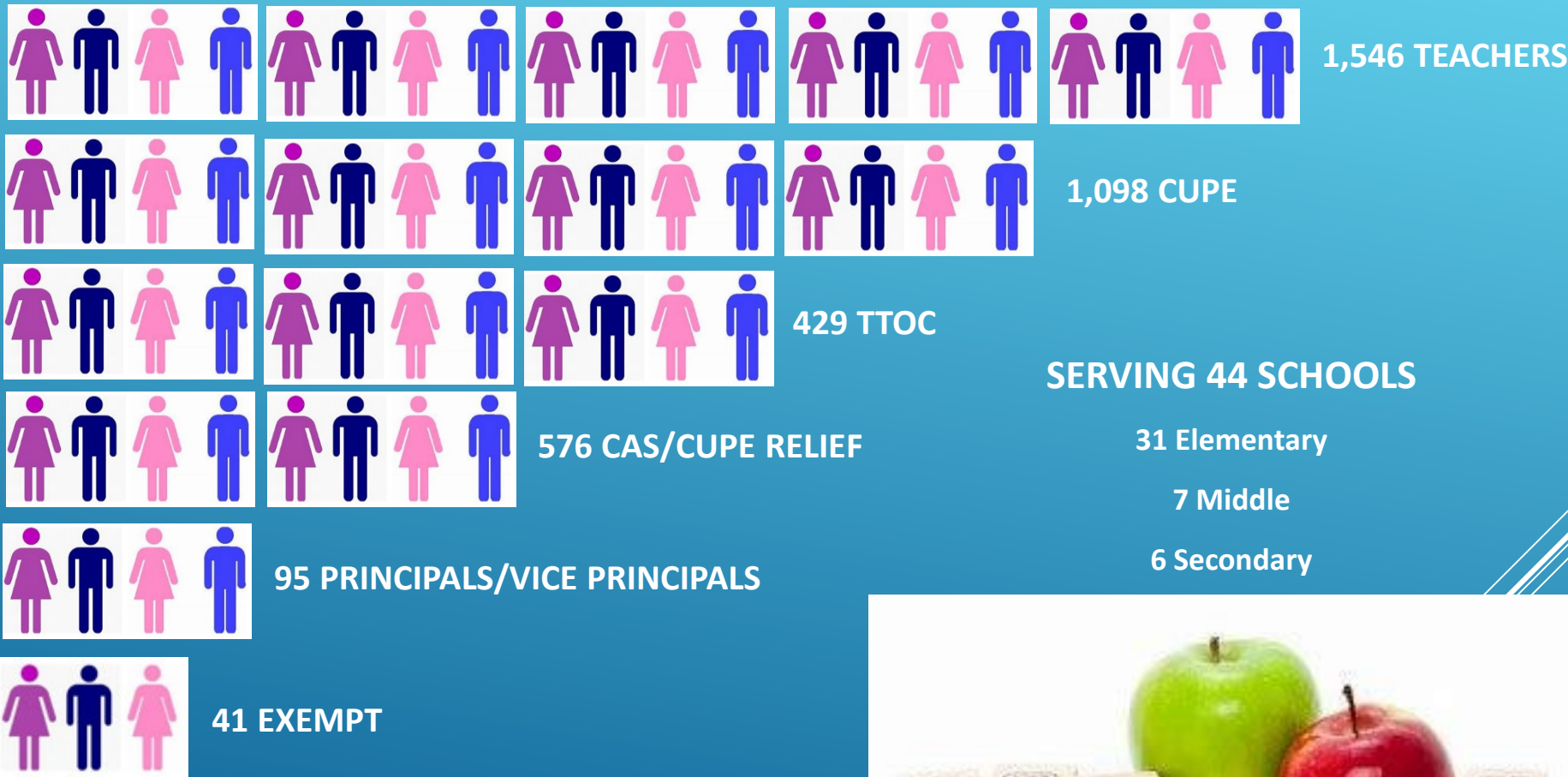
CENTRAL OKANAGAN PUBLIC SCHOOLS

PISA 2015 STUDENT ACHIEVEMENT BY COUNTRY



- High performing District in a high performing jurisdiction.

CENTRAL OKANAGAN PUBLIC SCHOOLS STAFFING (HEAD COUNT) & SCHOOLS

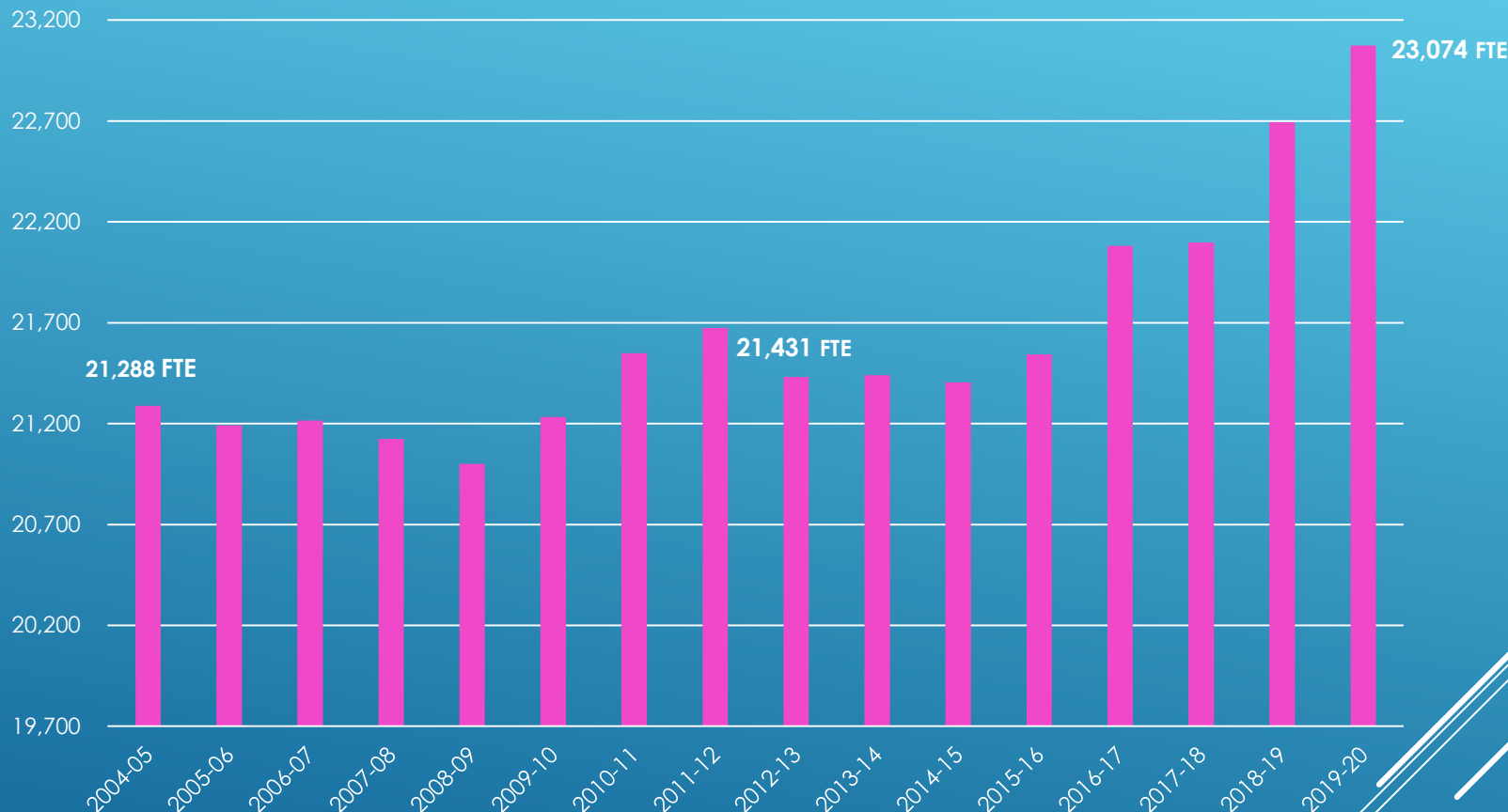


HEAD COUNT OF OVER 3,700 EMPLOYEES



CENTRAL OKANAGAN PUBLIC SCHOOLS

FINANCIAL INCOME SOURCES – MINISTRY OF EDUCATION FUNDED ENROLMENT



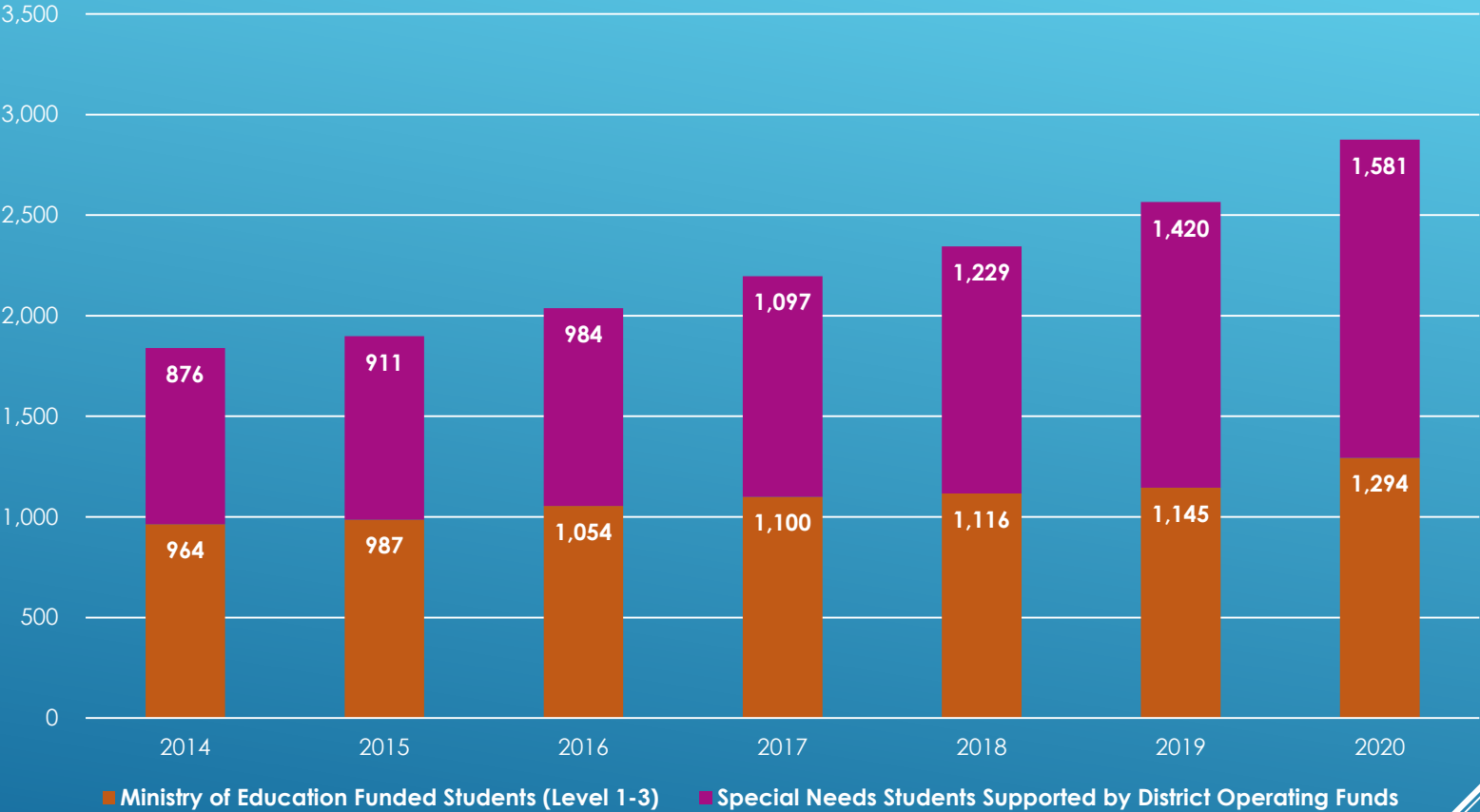
Above figures do not include our International Education FTE (full time equivalent)

2002 Int'l Ed. FTE = 0

2020 Int'l Ed. FTE = 400

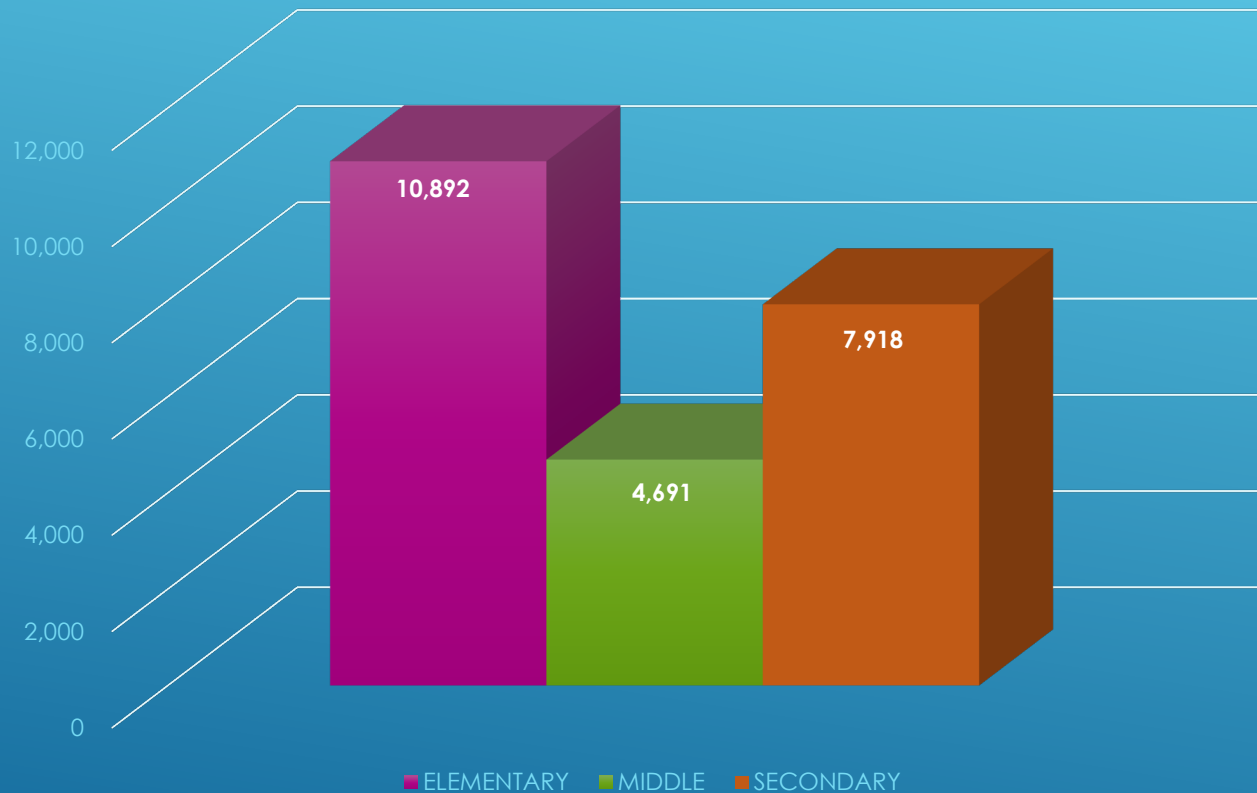
CENTRAL OKANAGAN PUBLIC SCHOOLS

FINANCIAL INCOME SOURCES – SPECIAL NEEDS STUDENTS



CENTRAL OKANAGAN PUBLIC SCHOOLS

STUDENTS BY HEADCOUNT



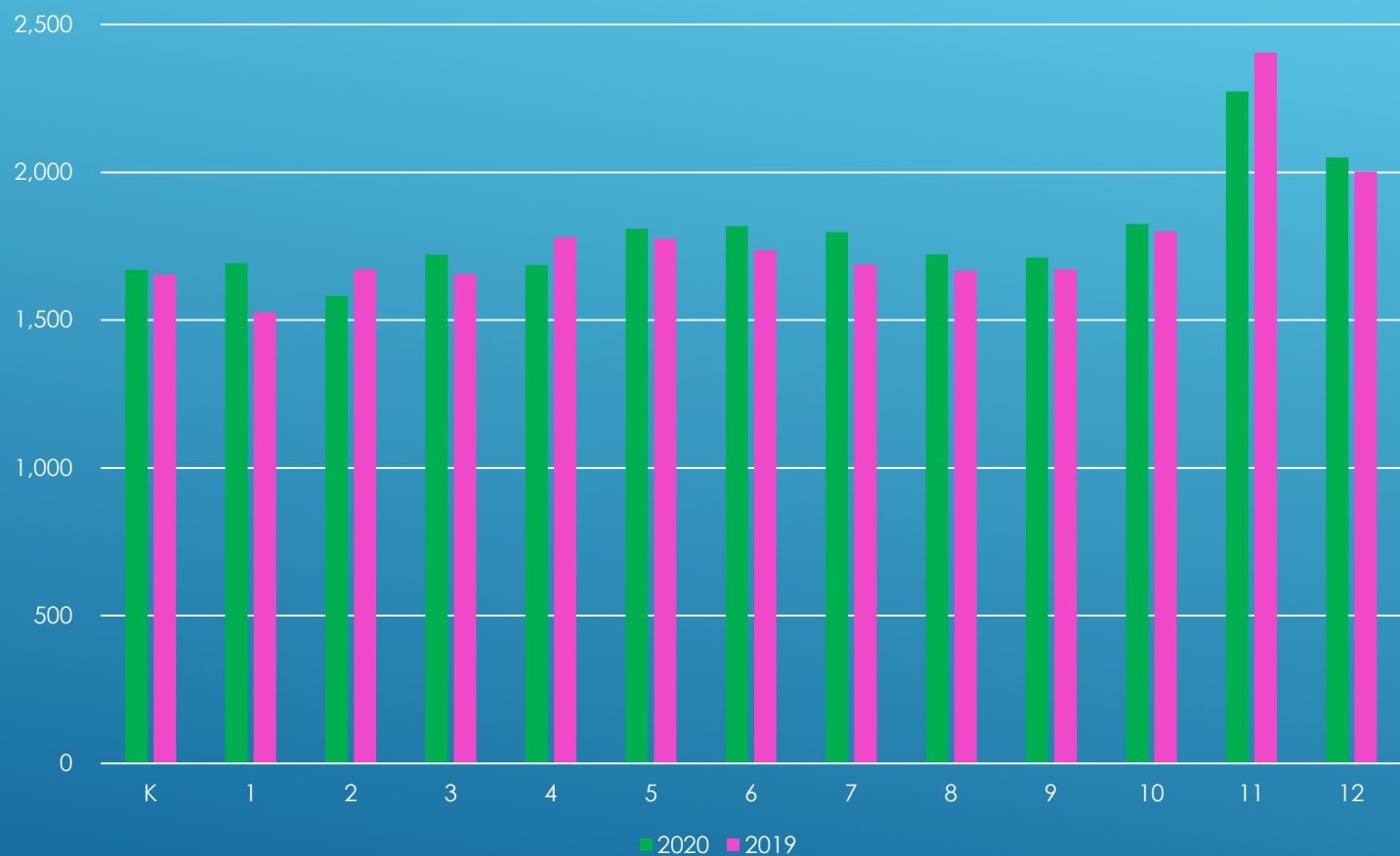
Sept 2019 Headcount = 23,501

Sept 2018 Headcount = 23,194

Sept 2017 Headcount = 22,000

CENTRAL OKANAGAN PUBLIC SCHOOLS

GRADE DISTRIBUTION (HEADCOUNT)



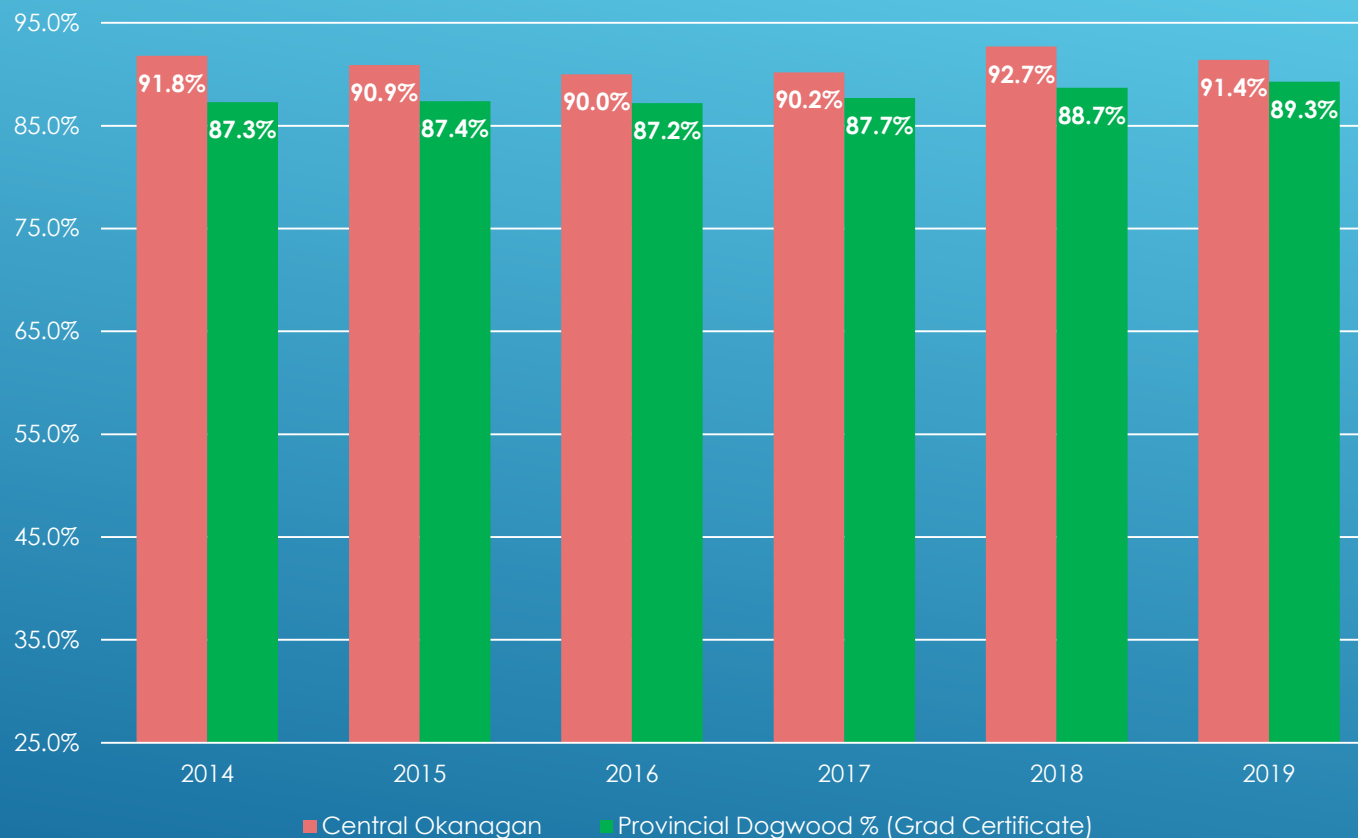
2020 Headcount = 23,359

2019 Headcount = 23,031

2018 Headcount = 22,000

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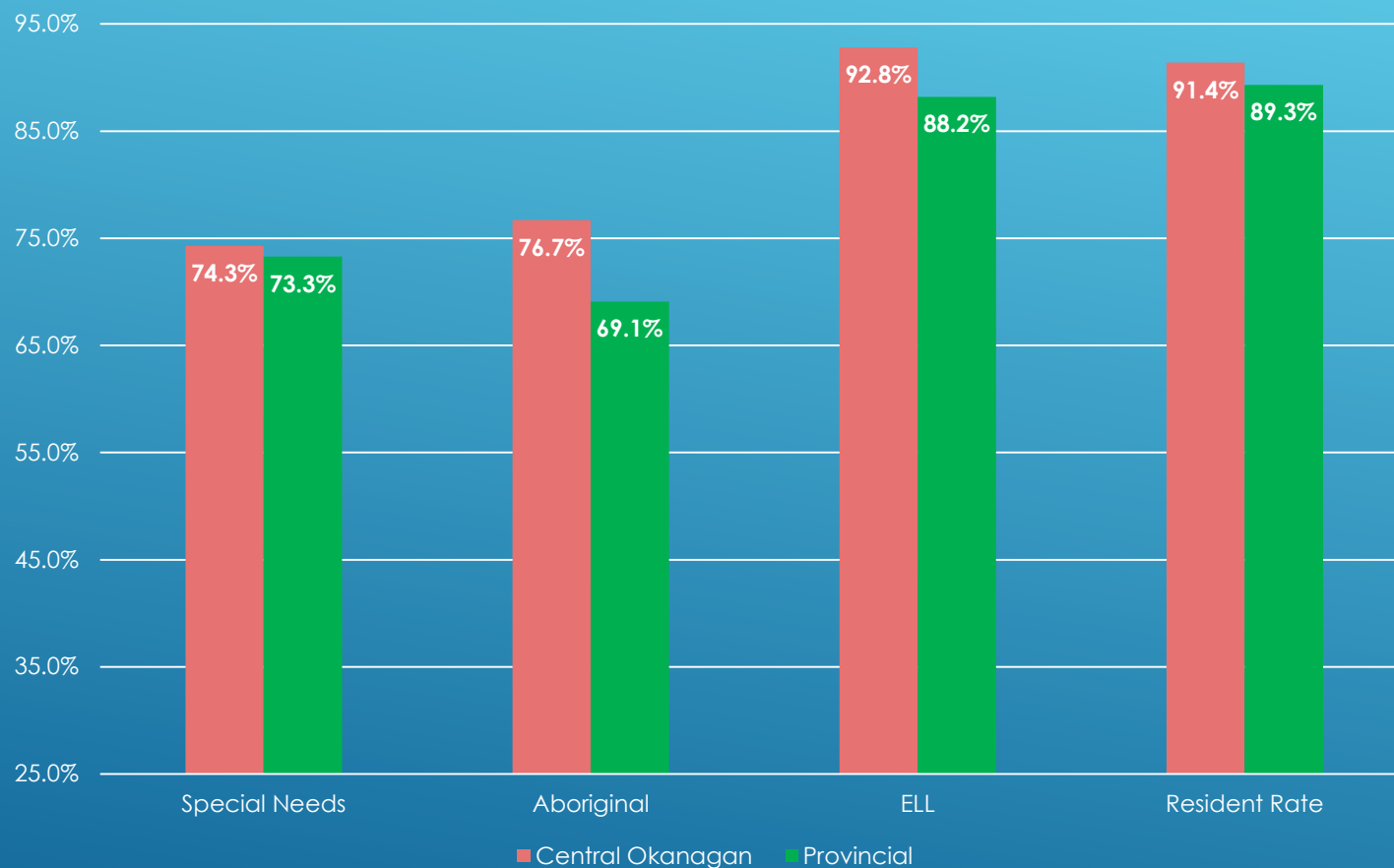
SIX YEAR GRADUATION RATE FOR BC RESIDENTS BY YEAR



The Six-Year Dogwood Completion Rate was developed to help us estimate the percentage of British Columbia students entering Grade 8 who graduate with a BC Certificate of Graduation ("Dogwood") or BC Adult Graduation Diploma ("Adult Dogwood") within six years. While most students will complete high school within the expected five-year period, a number of students will take longer to complete their Dogwood (e.g., students who take a year off to play sports or study abroad; or those who require an additional year to successfully finish one or two required courses).

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SIX YEAR GRADUATION RATE (2018/19) FOR BC RESIDENTS BY CATEGORY



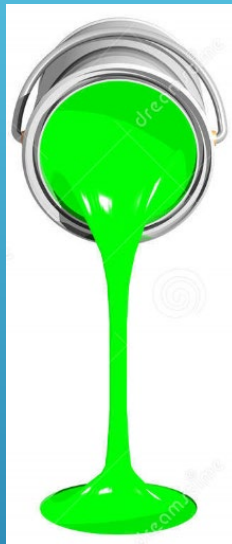
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FINANCIAL INCOME SOURCES – THREE FUNDS

OPERATING



SPECIAL PURPOSE



CAPITAL



OPERATING – Main operating expenditures, this is the fund that the budget development decisions are for.

SPECIAL PURPOSE – Funding that is provided for a particular purpose. Examples include: Classroom Enhancement Fund, CommunityLINK, Annual Facilities Grant, School Generated Funds. Budget is much more straight forward as the expense must be related to the purpose of the funding.

CAPITAL – This fund includes the capital assets of the District (i.e. land, buildings, equipment, vehicles). A five year capital plan is approved by the Board of Education on an annual basis.

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FINANCIAL INCOME SOURCES – MINISTRY OF EDUCATION OPERATING GRANT RATES



Majority of Operating Funding is generated by the # of school age FTE students. 2020 rate per student is **\$7,468** (2019 = \$7,423).

Adult education generates funding at a 2019 rate per adult student of **\$4,773** (2019 = \$4,696).



This year, the 2020 rate per student funded through Distributed Learning remained unchanged at **\$6,100**.

English language learners 2020 rate per student is **\$1,495** (2019 = \$1,420) per year.



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FINANCIAL INCOME SOURCES – MINISTRY OF EDUCATION OPERATING GRANT RATES

As well as school age funding, students with unique needs generate special needs funding. 2020 rates are:



LEVEL 1 = **\$42,400** (2019 = \$38,800)

LEVEL 2 = **\$20,200** (2019 = \$19,400)

LEVEL 3 = **\$10,250** (2019 = \$9,800)

Indigenous students generate funding at a 2020 rate of **\$1,450** per student (2019 = \$1,230).

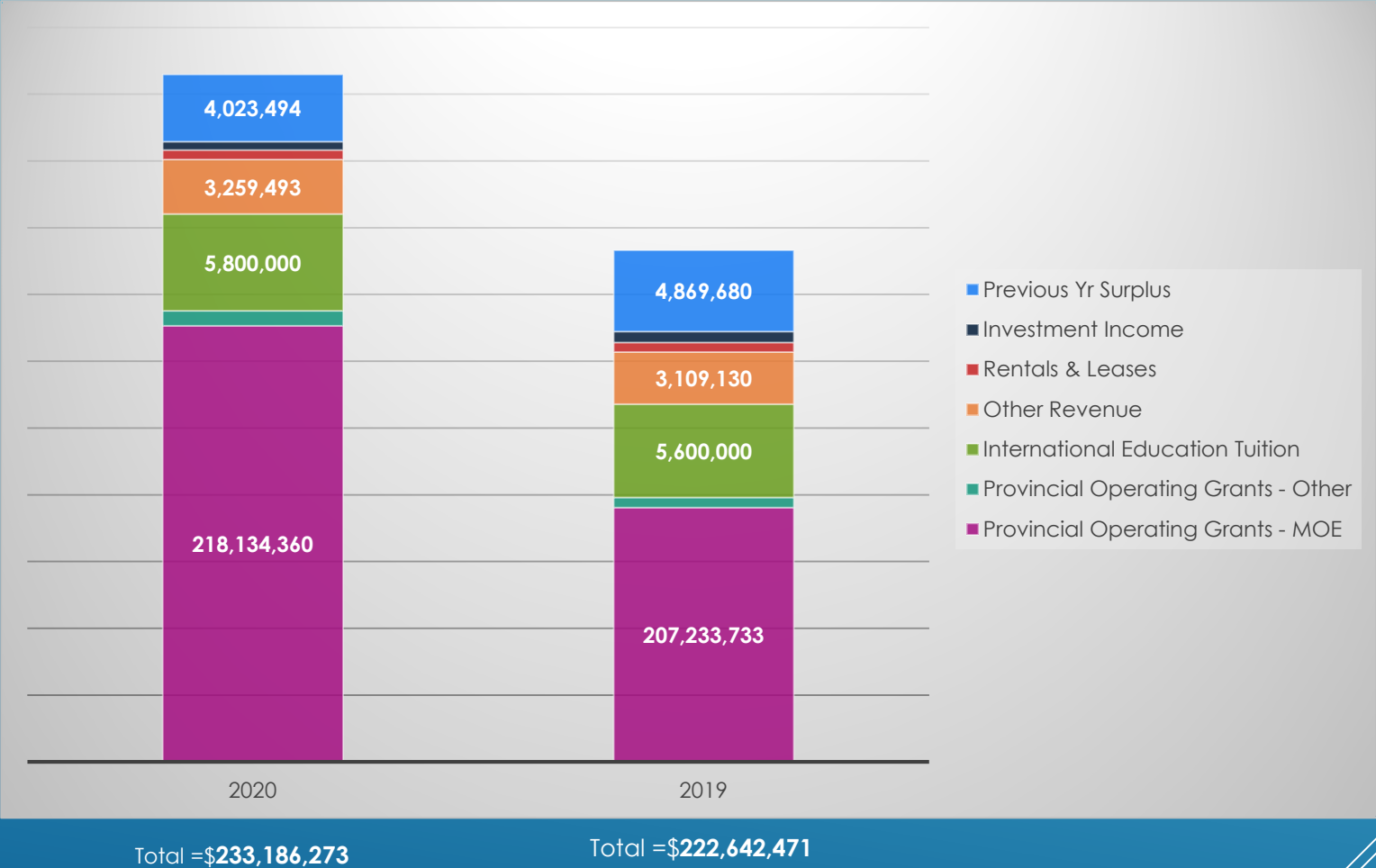


Other Sources of Funding includes:

- Salary Differential (teacher salary differential within province)
- Unique Geographic Factors (climate, dispersion, remoteness, small communities)
- Supplement Education Plan (assists vulnerable students & District Education plans)

CENTRAL OKANAGAN PUBLIC SCHOOLS

FINANCIAL INCOME SOURCES – REVENUE (OPERATING FUND)



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BOARD OF EDUCATION STRATEGIC DIRECTIONS



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BOARD OF EDUCATION STRATEGIC DIRECTIONS

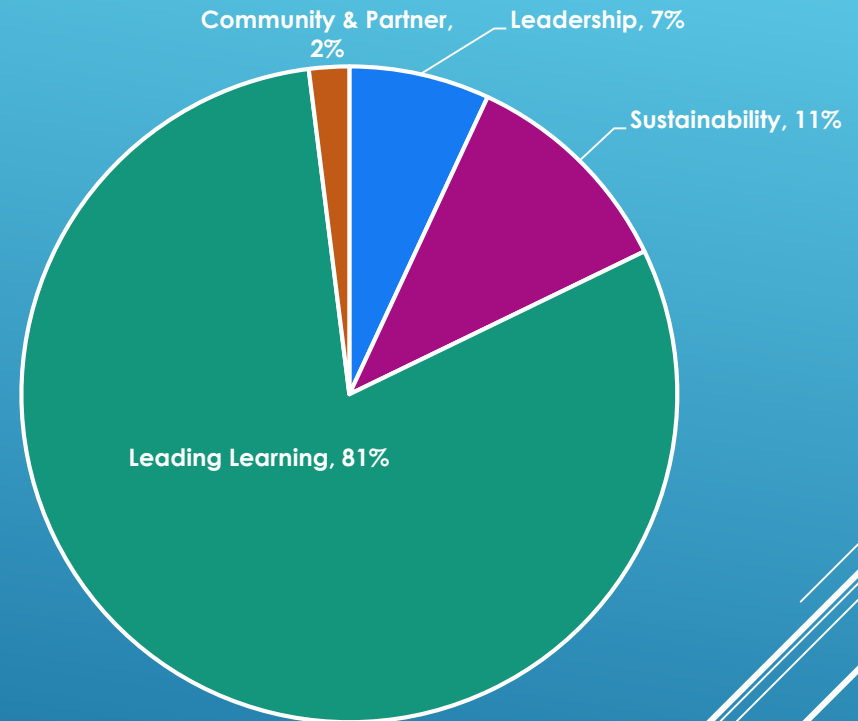
The Board of Education strategic plan helps guide, along with the budget development principles, the operational planning of the District budget. The Board's strategic plan included the development of the following four focused directions.

- 1) **Leadership Development** – The Board strives to provide professional development, attract and retain high quality leaders throughout the system and support leadership skill development.
- 2) **Sustainability as a District** – The Board strives to provide equitable programs and opportunities to students, support inspirational learning opportunities, is developing a wellness initiative for all staff, supports environmental operational practices and is an advocate for a more predictable, sufficient funding model.
- 3) **Leading Learning: Attributes of a Learner** - The Board's overarching goal is that each Central Okanagan Public Schools student (K-12) will provide evidence of being a learner, thinker, innovator, collaborator and contributor through improving students' transition from secondary school with dignity, purpose and options. The Board strives to achieve this by supporting the development of effective pedagogy as well as innovative learning environments and supports equitable opportunities and performance for all Aboriginal learners.
- 4) **Community and Partner Engagement** – The Board strives to promote positive public relations and enhance all areas of community and partner engagement by encouraging authentic involvement of all partners, raising understanding, awareness and confidence in the community of public education. The Board supports positive partnerships with community organizations that contribute to learner readiness.

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BOARD OF EDUCATION STRATEGIC DIRECTIONS

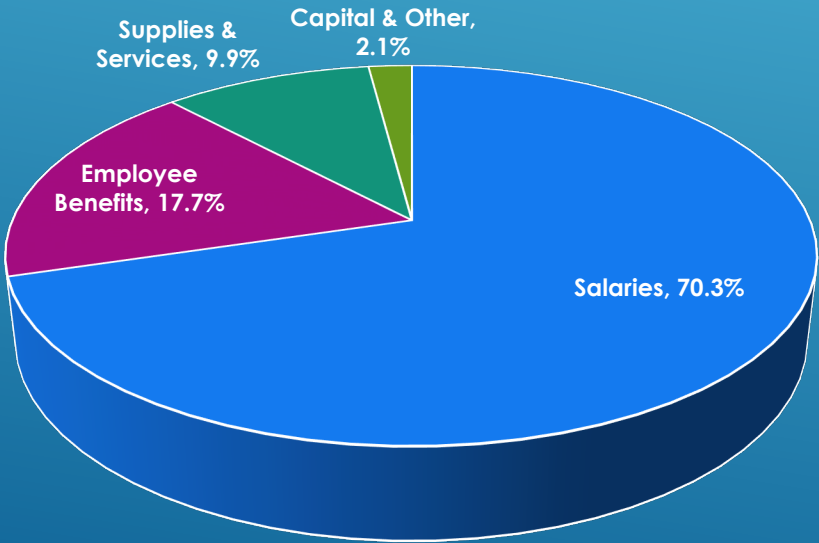
- ▶ Currently our work plan is tied to the Board of Education's 4 strategic directions;
 - ▶ District's plan is to move to a priority based budget;
 - ▶ This graph is not a comprehensive analysis but broadly shows how we allocate the District's budget to the 4 strategic directions;
-
- ▶ **Leadership** – leadership, professional development,
 - ▶ **Sustainability** – Finance, Operations, Capital
 - ▶ **Leading Learning** – Classroom teaching & supports, Instructional Leadership Team, Collaborative Learning Services, Social Emotional Team
 - ▶ **Community & Partner** – Community Link funding, Transportation



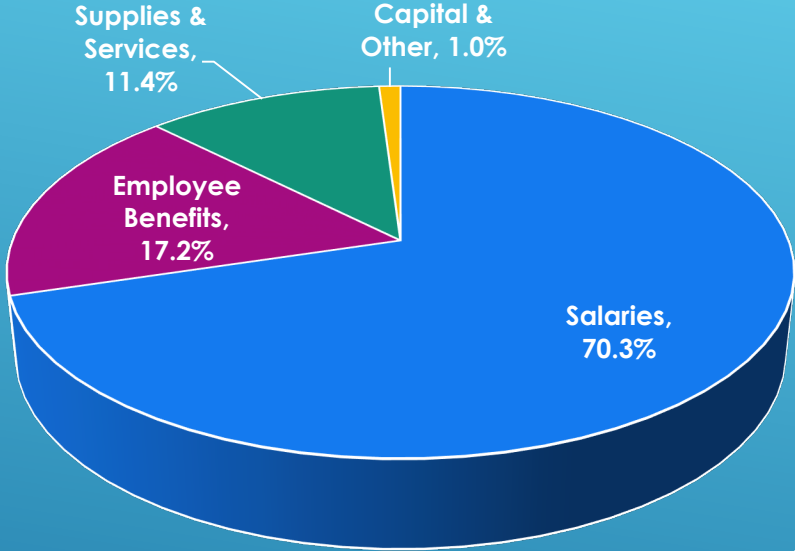
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FINANCIAL EXPENSE SOURCES – SPENDING BY TYPE

CENTRAL OKANAGAN



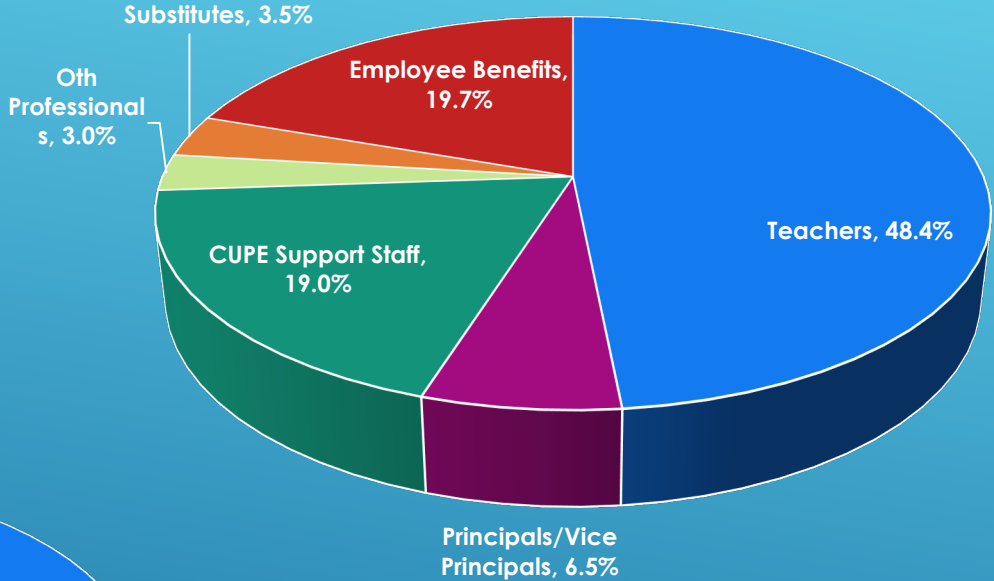
PROVINCIAL AVERAGE



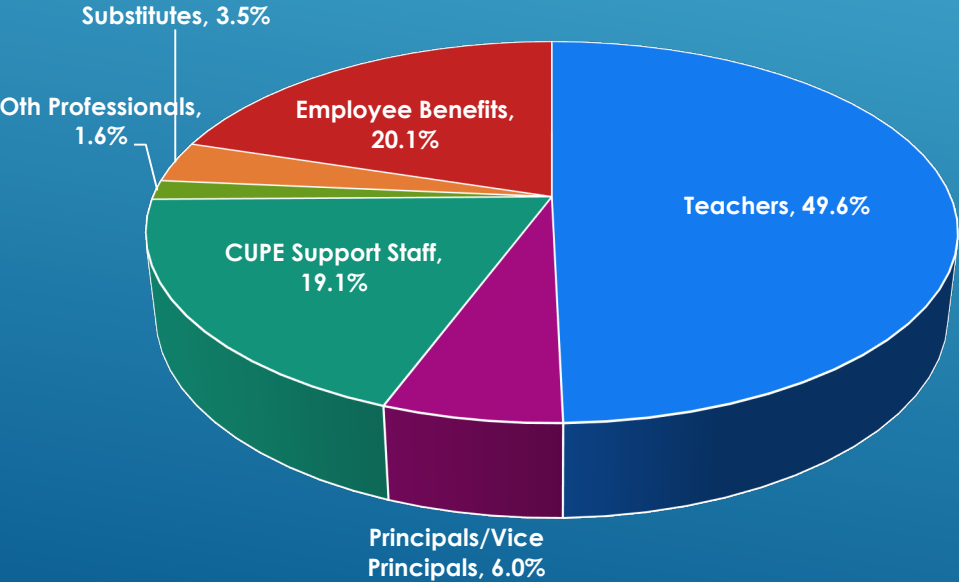
CENTRAL OKANAGAN PUBLIC SCHOOLS

FINANCIAL EXPENSE SOURCES – SPENDING BY EMPLOYEE GROUP

PROVINCIAL AVERAGE

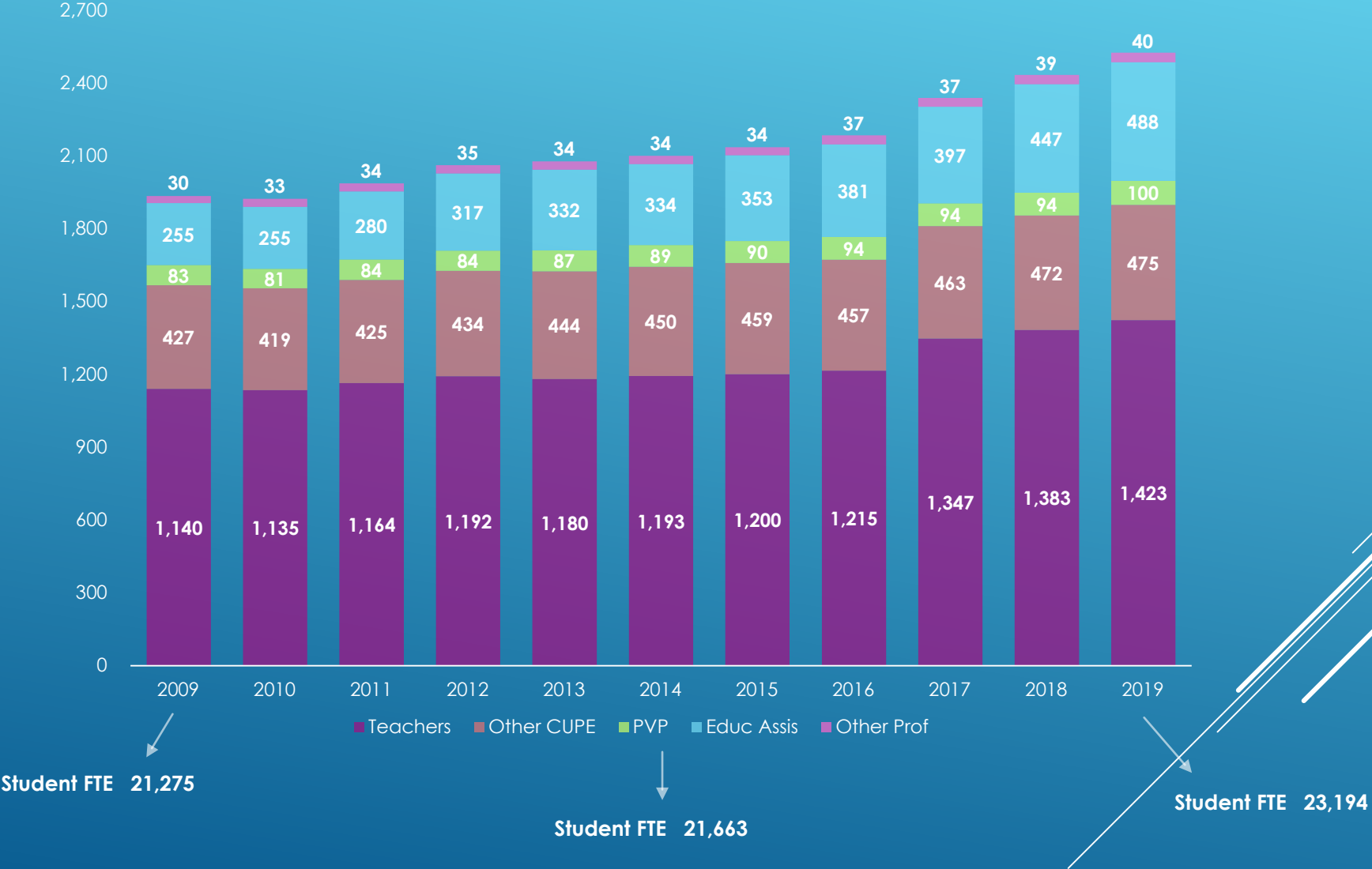


CENTRAL OKANAGAN



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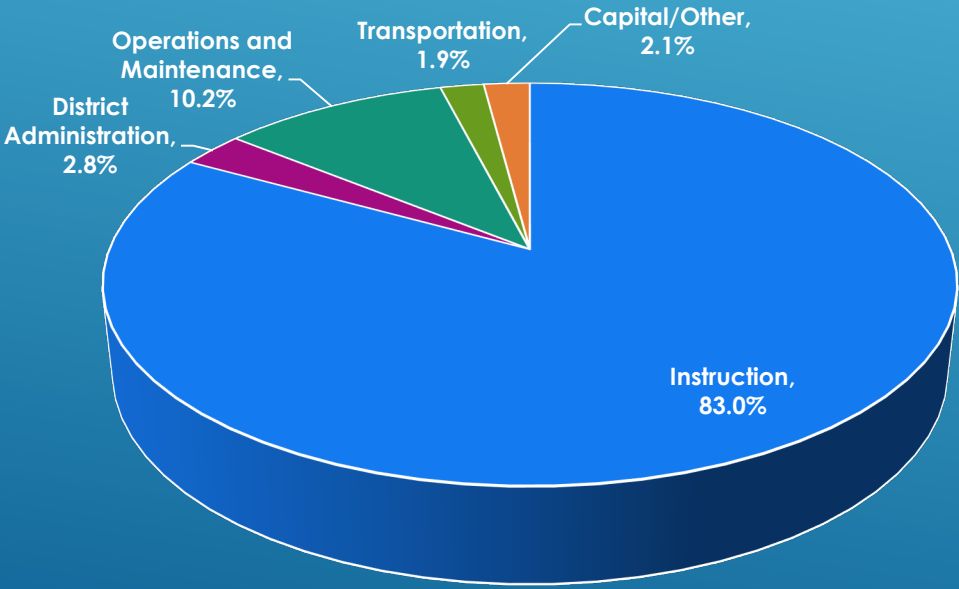
FINANCIAL EXPENSE SOURCES – STAFFING LEVELS (FTE) BY GROUP



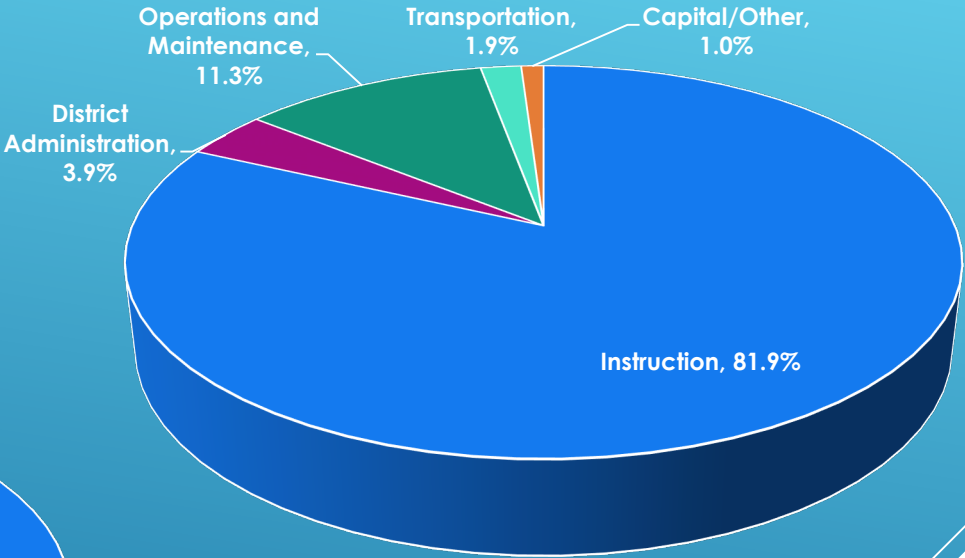
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FINANCIAL EXPENSE SOURCES – SPENDING BY PROGRAM

CENTRAL OKANAGAN



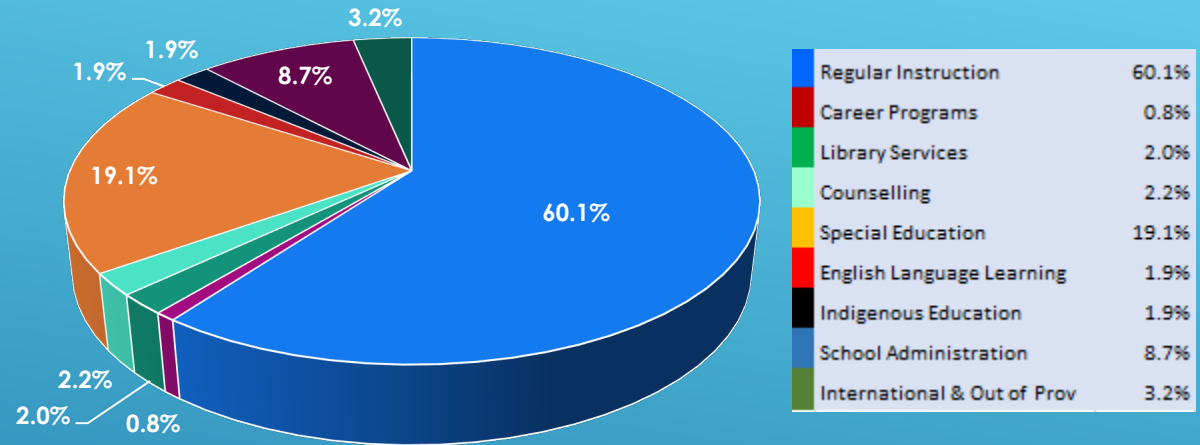
PROVINCIAL AVERAGE



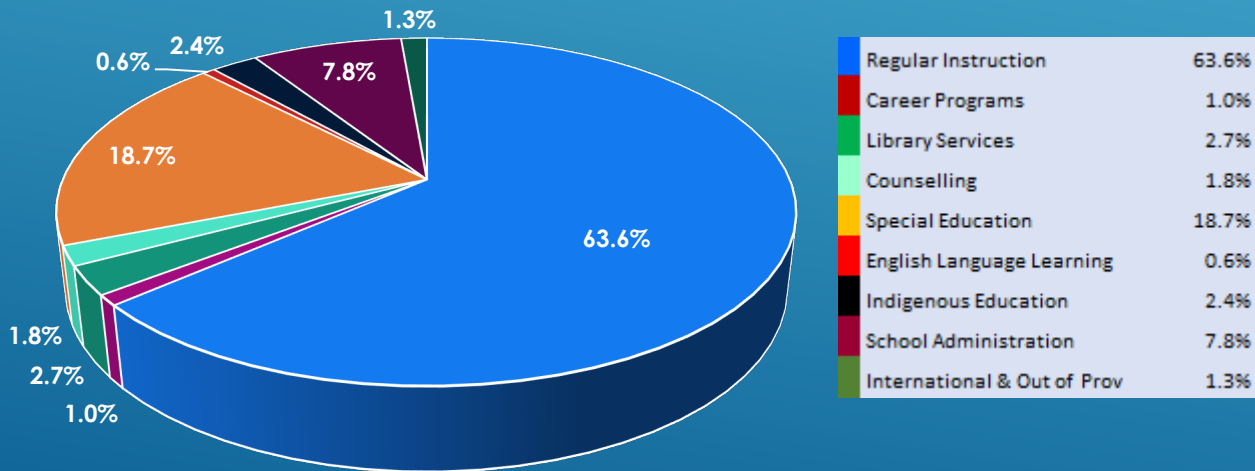
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FINANCIAL EXPENSE SOURCES – SPENDING BY PROGRAM (INSTRUCTION)

PROVINCIAL AVERAGE

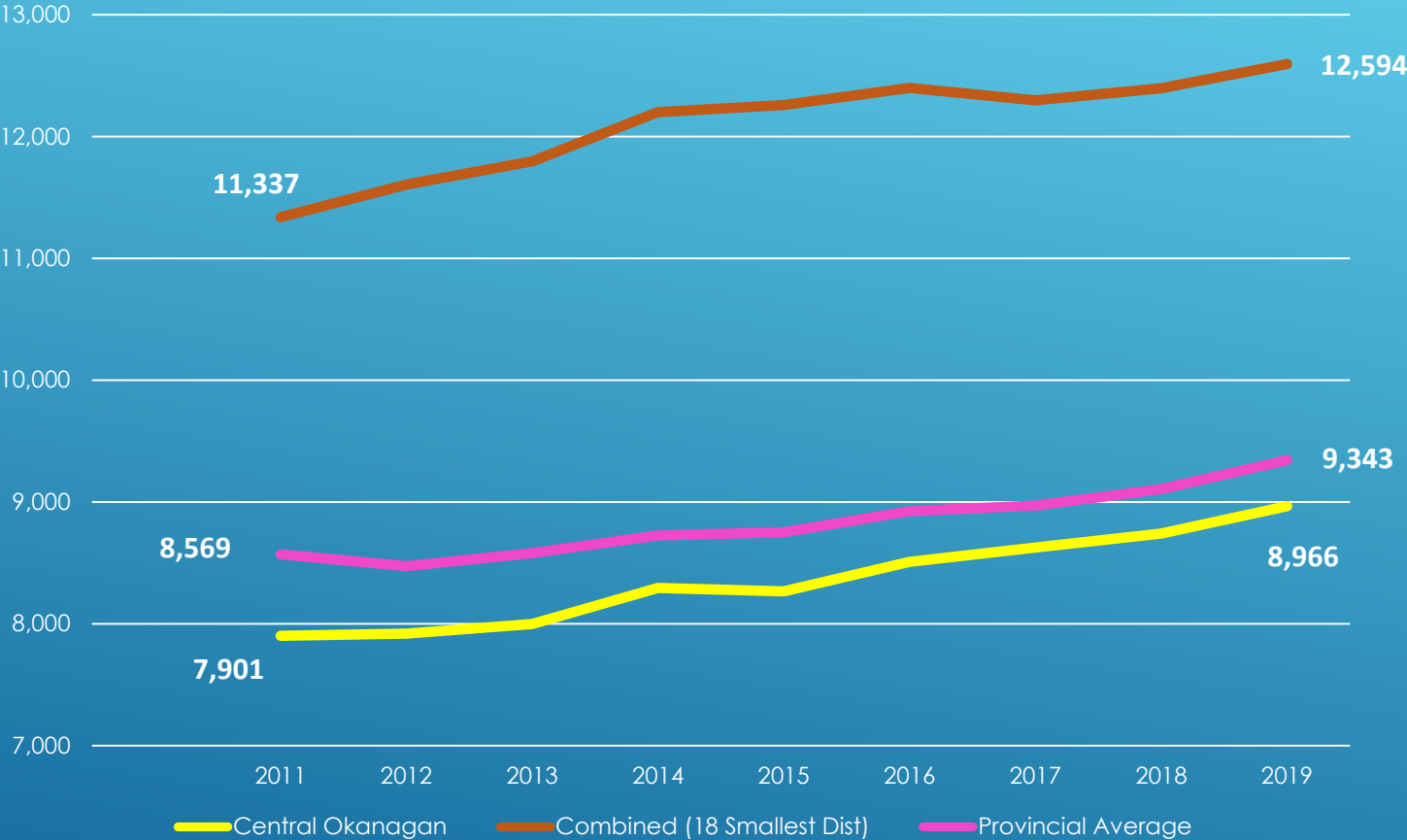


CENTRAL OKANAGAN



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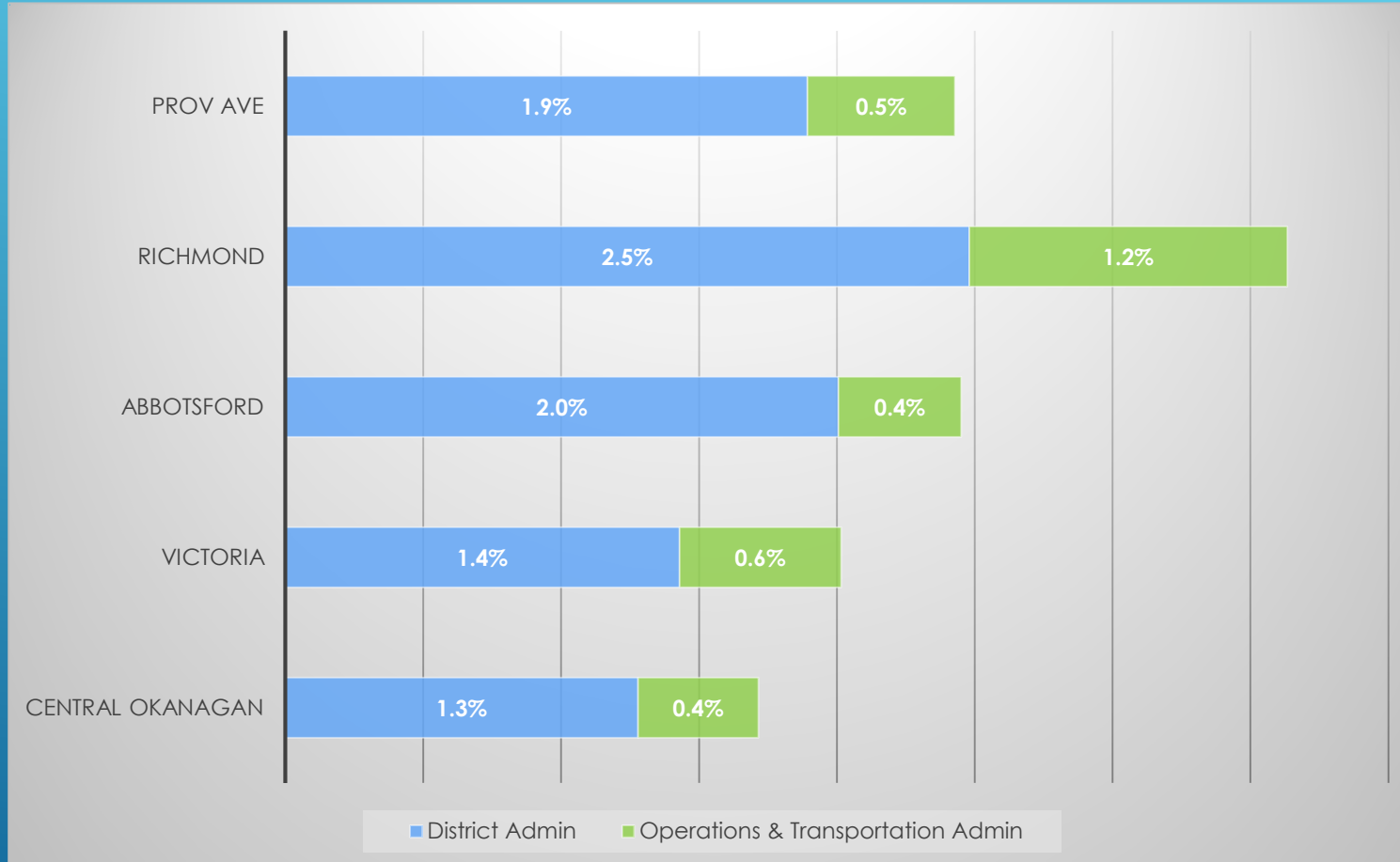
FINANCIAL EXPENSE SOURCES – AVE OPERATIONAL FUNDING PER STUDENT



The above per student funding amounts are calculated using the Total Operating Grants per District / Total Student FTE. This table reflects the average funding per student. The per student gap between our District and the provincial average has narrowed over the last 9 years (2011 = 8.5% gap, 2019 = 4.2% gap). Reasons for this gap include specialty grants such as unique geographic factors, salary differential funding, funding protection etc.

CENTRAL OKANAGAN PUBLIC SCHOOLS

FINANCIAL EXPENSE SOURCES – 2018-19 ADMINISTRATIVE SPENDING OUTSIDE OF SCHOOLS



This graph illustrates the administrative spending by District only. This does not include operational costs.

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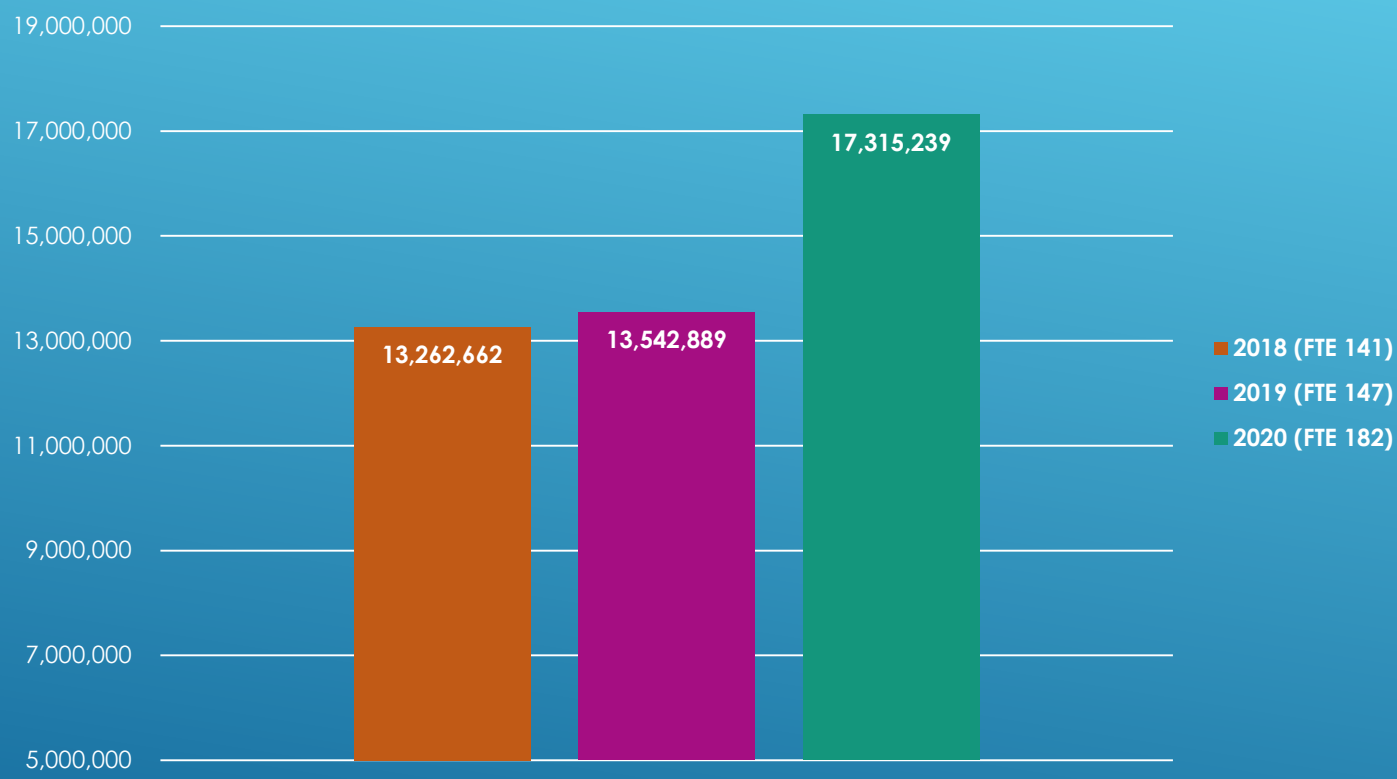
CLASSROOM ENHANCEMENT FUND



- ▶ A new negotiated special purpose fund (Classroom Enhancement Fund) was established in the 2017/2018 school year as a result of the Supreme Court decision, to assist school districts with the implementation of the restored class size and composition limits;
- ▶ Our District expects to spend the full 2019/2020 budget of \$17.3M (\$16.7M on staffing, \$616K on overhead). In the prior year, the budget was \$13.5M (\$12.9M on staffing, \$616K on overhead);
- ▶ 182 full time teachers have been hired into our District, and are funded by the Classroom Enhancement Fund, since September 1, 2017.

CENTRAL OKANAGAN PUBLIC SCHOOLS

CLASSROOM ENHANCEMENT FUND – TEACHER FTE & FUNDING RECEIVED



The Classroom Enhancement Fund teacher FTE (full time equivalent) is not cumulative.

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FINANCIAL INCOME SOURCES – FUNDING MODEL UPDATE

- ▶ In 2018, the Province appointed an Independent Review Panel to undertake a review of how public education is funded for the first time in almost 30 years. The review involved input and consultation from all 60 school districts and over 350 education stakeholders. The Panel provided the Province with 22 recommendations for consideration.
- ▶ Over several months, our District's committees, along with our partner groups, reviewed these recommendations, in detail, and provided the Province our comments and concerns.
- ▶ As a result of this review, a new supplement will be introduced when funding is announced for school districts in March 2020 that will recognize B.C's children and youth in care. This change will also expand priority funding to more children with mental-health challenges and those living in low-income families.
- ▶ This is part one of a two-phase plan to improve the way education is delivered in B.C., following the completion of a comprehensive review that examined the ways in which the education funding system can help ensure every child has equal and consistent access to a quality education.

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FINANCIAL INCOME SOURCES – FUNDING MODEL NEXT STEPS

- ▶ Following completion of the review, the Ministry of Education announced a two phase plan to implement all 22 recommendations. 12 recommendations will be implemented in the coming year. Of these 12 recommendations, 4 relate to the budget and focus on:
 - 1) Supporting a multi-year financial plan. Government will provide districts operating funding for 3 years, based on available funding and projected student enrolment and districts will be required to develop financial plans for a 3 year period;
 - 2) The Ministry will establish clear provincial policies on reserves to ensure consistent and transparent reporting while maintaining districts' ability to establish reserves;
 - 3) There will be no change in the way that locally generated revenues are treated by the Ministry when calculating operating funding for districts;
 - 4) In the current absence of dedicated funding for some capital expenditures, the Ministry will either:
 - Provide capital funding for expenditures that are currently not reflected in the capital program (i.e. portable purchases);
 - Clarify which items are ineligible for capital program funding and ensure that districts are permitted to establish appropriate reserves that allow them to save for these purchases on their own (i.e. accumulated operating surplus, local capital).

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WHAT DO WE KNOW FOR NEXT YEAR



Building permits in the Central Okanagan have seen a 353% growth since 2011

Birth rate continues to average around 1,649/year

Current Capacity Utilization is at 105%

Increases expected to continue over the next 5-10 years

Projecting 270 additional FTE students next year

Per the 2016 Statistics Canada Census, growth in the Okanagan from intra-provincial migration (within BC) was 8% and & an inter provincial migration (other provinces) of 4%.

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ASSUMPTIONS FOR 2020-2021



- Projecting 270 additional FTE students next year (growth to be fully funded);



- Additional staffing costs due to projected enrolment increase;
- Net portable needs to address enrolment increase and capacity restraints;
- Effective January 1, 2020, WCB rate increased;
- Effective July 1, 2020, extended health and dental premium costs have increased;
- Utilities increases ranging from 6% (electricity) to 10% (garbage & recycling);



- International Education enrolment level maintained at 400 FTE;
- Maintain current service levels and programs;
- 2020-21 funding formula allocations expected to remain consistent;

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2020-2021 BUDGET TIMELINE

19-Feb-20	4:00 pm, Finance Committee meeting, Submissions for consideration in Superintendent's Report
2-Mar-20	7:00 pm, 2020-2021 Budget Presentation, HRES Room #3
4-Mar-20	Finance Committee meeting if needed, Submissions for consideration in Superintendent's Report
13-Mar-20	2020/2021 Ministry of Education District Funding Announcement
1-Apr-20	4:00 pm, Finance Committee meeting, Superintendent Budget Proposal Report Presentation
15-Apr-20	4:00 pm, Finance Committee meeting, Superintendent Budget Report Presentation
22-Apr-20	6:00 pm, Board meeting, 2020-2021 tentative budget set
17-Jun-20	4:00 pm, Finance Committee meeting, review 2020-2021 Annual Budget Bylaw
24-Jun-20	6:00 pm, Board meeting, adopt 2020-2021 Annual Budget Bylaw

All Finance Committee & Board meetings are open to the Public. Public and Partner groups are welcome to make a presentation if desired.

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HOW TO PARTICIPATE

- Attend any or all public meetings (both Finance and Board);
- Provide feedback or ask questions at your school or board office;
- Provide feedback online (link can be found on the District website and has been distributed through School Messenger app);



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QUESTIONS OR COMMENTS



Any questions can be emailed to Delta Carmichael
at Delta.Carmichael@sd23.bc.ca