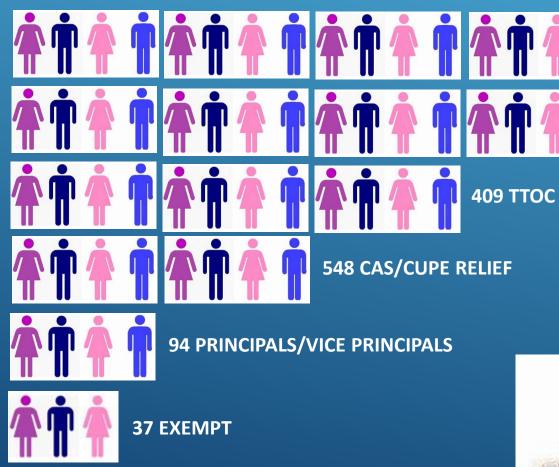
CENTRAL OKANAGAN PUBLIC SCHOOLS 2018-2019 ANNUAL BUDGET PRESENTATION



Eileen Sadlowski, CPA, CA Secretary Treasurer/CFO February 5, 2018

CENTRAL OKANAGAN PUBLIC SCHOOLS STAFFING (HEAD COUNT) & SCHOOLS





1,454 TEACHERS

999 **CUPE**

SERVING 43 SCHOOLS

31 Elementary

6 Middle

6 Secondary



CENTRAL OKANAGAN PUBLIC SCHOOLS PRESCHOOLS, STRONG START CENTERS & PARTNERS

WORKING WITH 13 PRESCHOOLS





& OUR PARTNERS

8 STRONG START CENTERS



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

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 CANADA EARNS AN 'A' ON EDUCATION

Key Messages

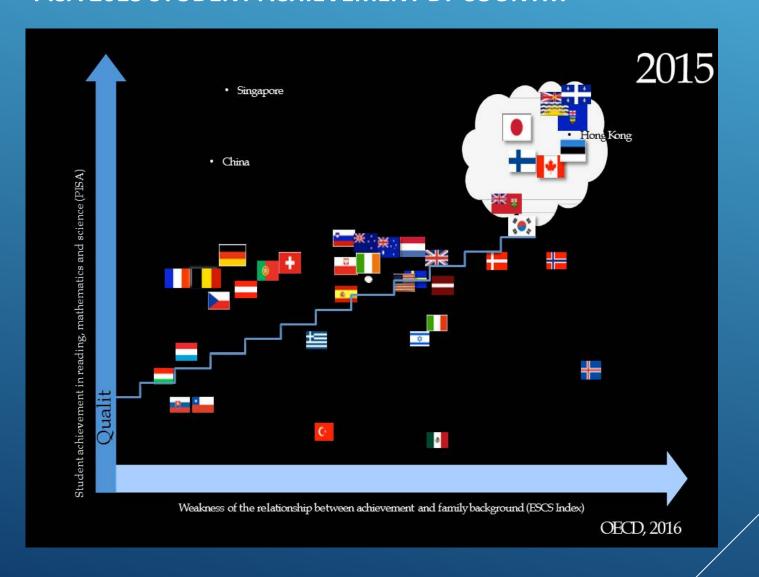
- Canada earns an "A" on its Education and Skills report card, ranking 2nd among 16 peer countries.
- Canada's strength is in delivering a high-quality education with comparatively modest spending to people between the ages of 5 and 19.
- Canada needs to improve workplace skills training and lifelong education. Canada also underperforms in the highest levels of skills attainment.

Putting Canadian Education and Skills in Context

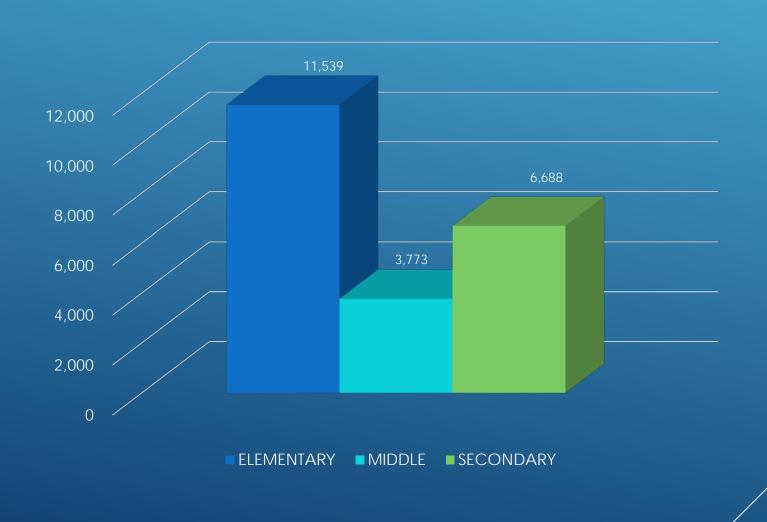
In Canada, education is seen as the most desirable route to earning a decent living and to enhancing personal growth and happiness. Educated people not only earn higher incomes but also contribute disproportionally to business innovation, productivity, and national economic performance. There is a strong and direct relationship between investments in education, educational attainment, and economic growth. A 2003 multi-country study from the European Commission found that if the national average educational attainment level is increased by a single year, aggregate productivity increases by 6.2 per cent right away, and by a further 3.1 per cent in the long run. Recent evidence also suggests that educated people make decisions that lead to healthier and longer lives. Education drives success.

1	Finland	A
2	Canada	a
3	Japan	В
4	Australia	B
5	Switzerland	B
6	Sweden	0
7	Germany	0
8	U.K.	Θ
9	Netherlands	Θ
10	Norway	0
11	U.S.	0
12	Belgium	(D)
13	Ireland	0
14	Austria	(I)
15	Denmark	0
16	France	0

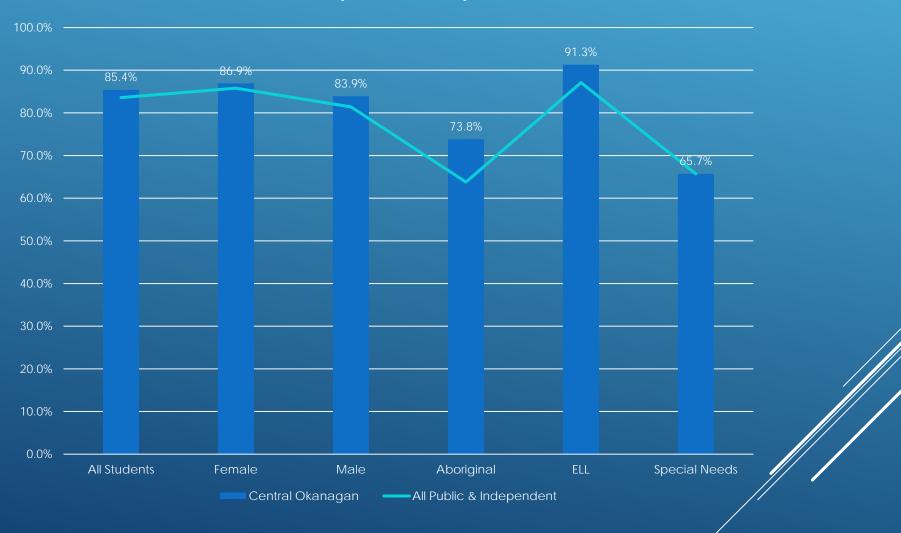
CENTRAL OKANAGAN PUBLIC SCHOOLS PISA 2015 STUDENT ACHIEVEMENT BY COUNTRY



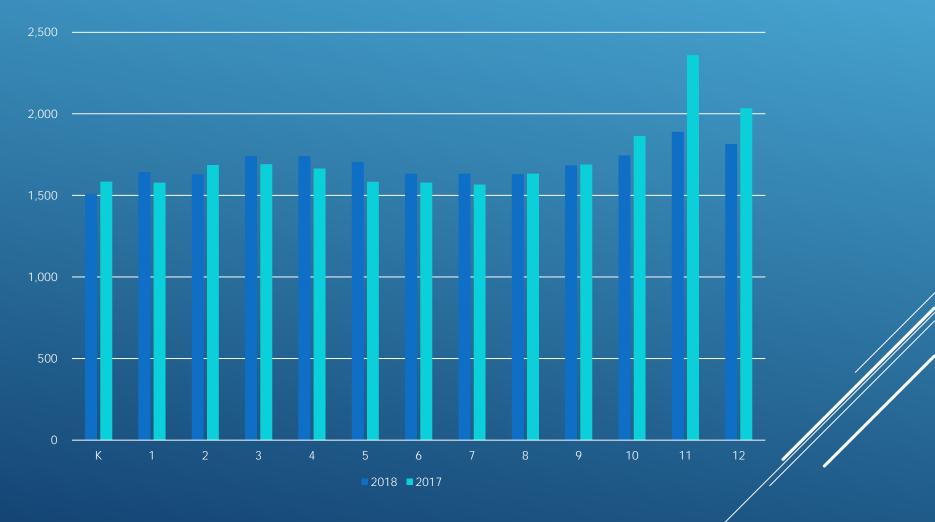
CENTRAL OKANAGAN PUBLIC SCHOOLS STUDENTS BY FTE



CENTRAL OKANAGAN PUBLIC SCHOOLS SIX YEAR GRADUATION RATE (2016-2017)



CENTRAL OKANAGAN PUBLIC SCHOOLS GRADE DISTRIBUTION



2018 Headcount = 22,000 2017 Headcount = 22,521

CENTRAL OKANAGAN PUBLIC SCHOOLS FINANCIAL INCOME SOURCES – THREE FUNDS

OPERATING



SPECIAL PURPOSE



CAPITAL



<u>OPERATING</u> – Main operating expenditures, this is the fund that the Budget Development decisions are for.

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

<u>CAPITAL</u> – 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 Trustees on an annual basis.

CENTRAL OKANAGAN PUBLIC SCHOOLS FINANCIAL INCOME SOURCES – MOE OPERATING GRANT FACTORS



Majority of Operating Funding is generated by the # of school age FTE students. 2018 rate per student is \$7,301.

Adult education generates funding at a 2018 rate per adult student of \$4,618





This year, approximately 200 students were funded through Distributed Learning. 2018 rate per student is \$6,100.

English language learners 2018 rate per student is \$1,395 per year



CENTRAL OKANAGAN PUBLIC SCHOOLS FINANCIAL INCOME SOURCES – MOE OPERATING GRANT FACTORS



As well as school age funding, students with unique needs generate special needs funding. 2018 rates are:

LEVEL 1 = \$38,140

LEVEL 2 = \$19,070

LEVEL 3 = **\$9,610**

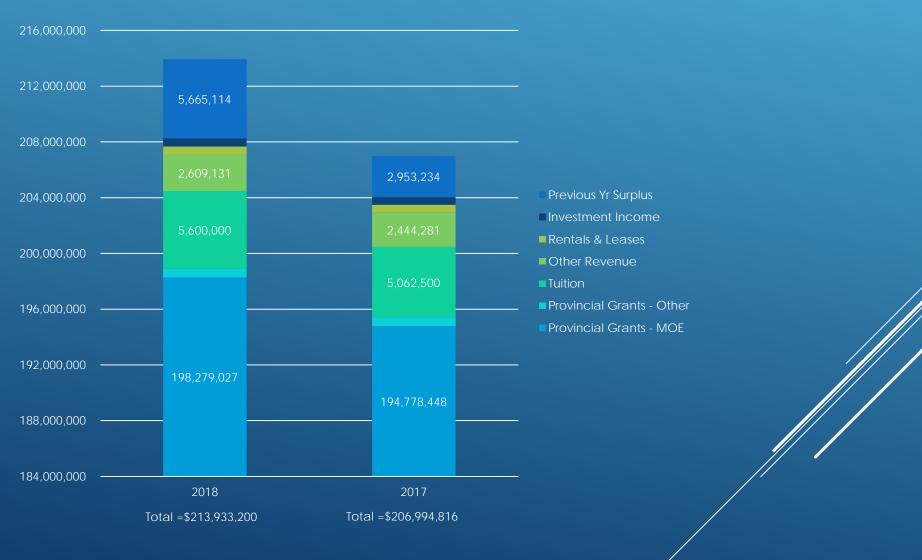
Indigenous students generate funding at a 2018 rate of \$1,210 per student



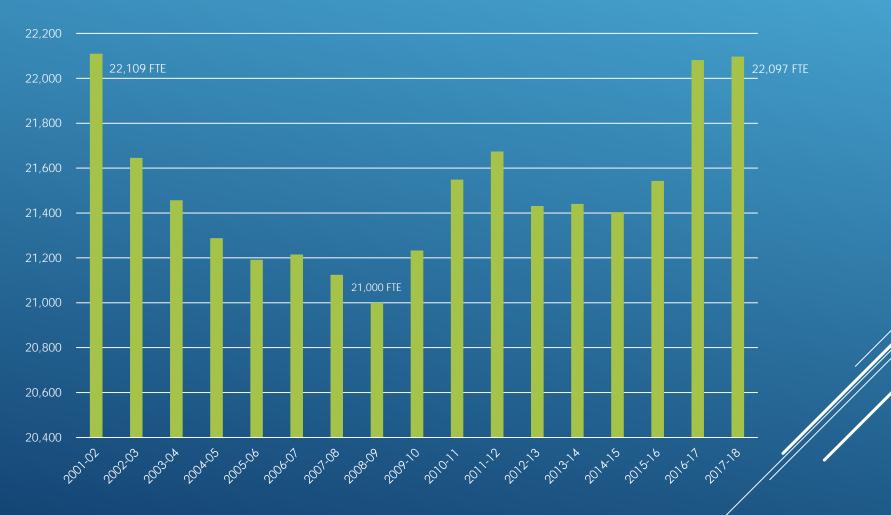
Other Sources of Funding includes:

- 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)



CENTRAL OKANAGAN PUBLIC SCHOOLS FINANCIAL INCOME SOURCES – MOE FUNDED ENROLMENT

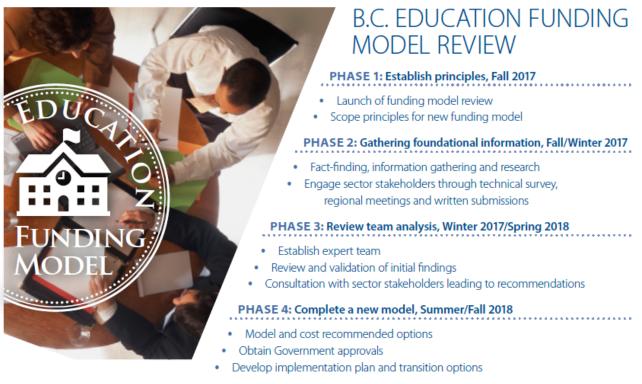


Above figures do not include our International Education FTE.

2002 Int'l Ed. FTE = 0

2017 Int'l Ed. FTE = 400

CENTRAL OKANAGAN PUBLIC SCHOOLS FINANCIAL INCOME SOURCES – FUNDING MODEL REVIEW



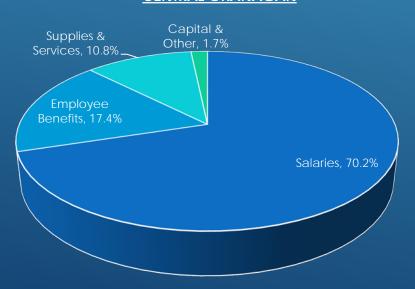


PHASE 5: Implementation and evaluation, Fall 2018 to Fall 2019

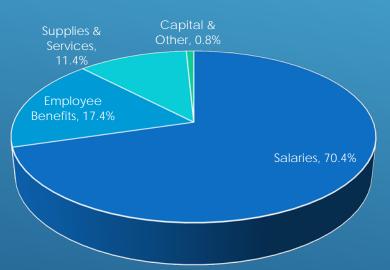
- · Confirm key features of new model
- Announce preliminary operating grants for 2019/2020 school year (March 15, 2019)
- · Implementation and evaluation

CENTRAL OKANAGAN PUBLIC SCHOOLS FINANCIAL EXPENSE SOURCES — SPENDING BY TYPE

CENTRAL OKANAGAN

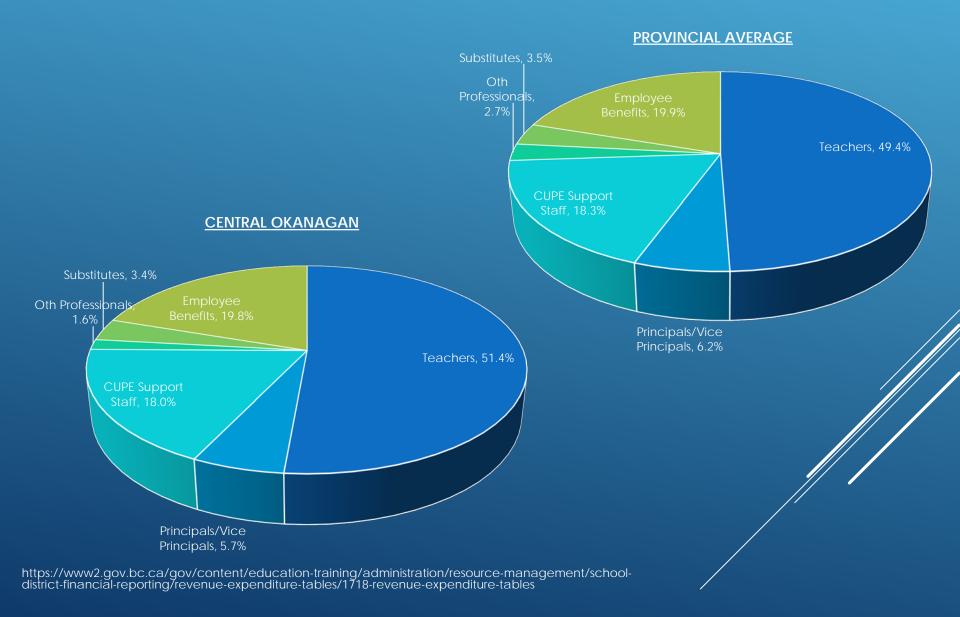


PROVINCIAL AVERAGE



https://www2.gov.bc.ca/gov/content/education-training/administration/resource-management/school-district-financial-reporting/revenue-expenditure-tables/1718-revenue-expenditure-tables

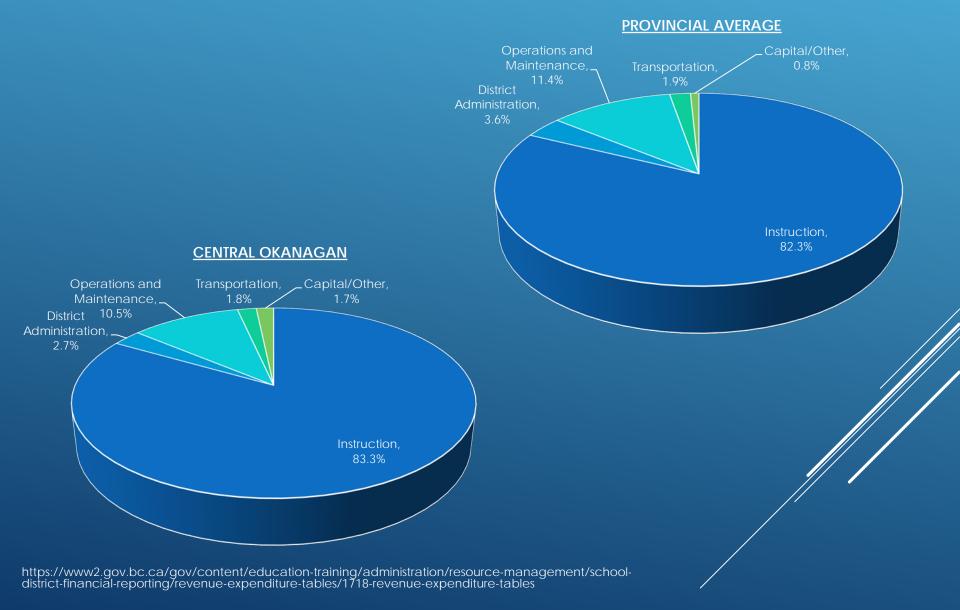
CENTRAL OKANAGAN PUBLIC SCHOOLS FINANCIAL EXPENSE SOURCES — SPENDING BY EMPLOYEE GROUP



CENTRAL OKANAGAN PUBLIC SCHOOLS FINANCIAL EXPENSE SOURCES — STAFFING LEVELS (FTE) BY GROUP

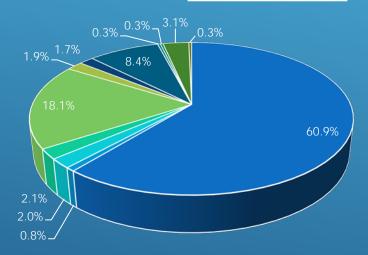


CENTRAL OKANAGAN PUBLIC SCHOOLS FINANCIAL EXPENSE SOURCES — SPENDING BY PROGRAM



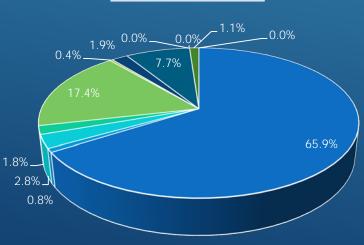
CENTRAL OKANAGAN PUBLIC SCHOOLS FINANCIAL EXPENSE SOURCES – SPENDING BY PROGRAM (INSTRUCTION)

PROVINCIAL AVERAGE



Regular Instruction	60.9%
Career Programs	0.8%
Library Services	2.0%
Counselling	2.1%
Special Education	18.1%
English Language Learning	1.9%
Aboriginal Education	1.7%
School Administration	8.4%
Summer School	0.3%
Continuing Education	0.3%
International & Out of Prov	3.1%
Other	0.3%

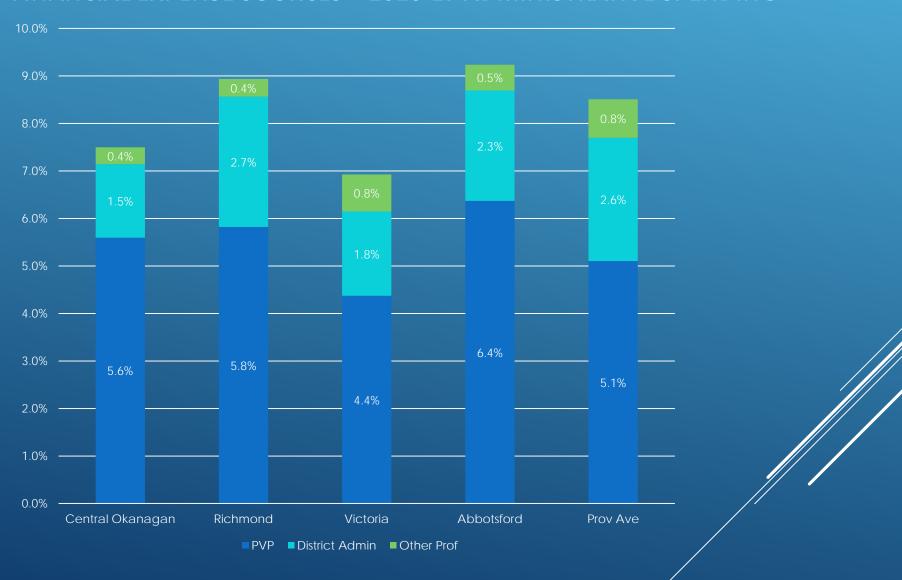
CENTRAL OKANAGAN



Regular Instruction	65.9%
Career Programs	0.8%
Library Services	2.8%
Counselling	1.8%
Special Education	17.4%
English Language Learning	0.4%
Aboriginal Education	1.9%
School Administration	7.7%
Summer School	0.0%
Continuing Education	0.0%
International & Out of Prov	1.1%
Other	0.0%

https://www2.gov.bc.ca/gov/content/education-training/administration/resource-management/school-district-financial-reporting/revenue-expenditure-tables/1718-revenue-expenditure-tables

CENTRAL OKANAGAN PUBLIC SCHOOLS FINANCIAL EXPENSE SOURCES – 2016-17 ADMINISTRATIVE SPENDING



CENTRAL OKANAGAN PUBLIC SCHOOLS SUPREME COURT DECISIONS – HOW IT AFFECTED OUR DISTRICT

Supreme court decision restored clauses from the teacher's contract from 2002 affecting:

- Class Size (For Kindergarten, Grades 1-3, Grades 4-12);
- # of students with exceptional educational needs (before 2002 could not exceed 3 per classroom);
- # of non-enrolling teachers required in schools (librarians, counsellors, learning assistance, special education resource & English language learner support);

How this court decision has affected our District:

- A new Special Purpose Fund (Classroom Enhancement) has been established;
- We expect to spend the full 2017-18 budget of \$12.8M (\$12M on staffing, \$800K on overhead);
- 141 FTE teachers were hired into our District as of September 1, 2017;
- Class composition requirements still remains unclear until arbitration is settled.











CENTRAL OKANAGAN PUBLIC SCHOOLS WHAT DO WE KNOW FOR NEXT YEAR



Projecting 270 additional FTE students next year

Increases expected to continue over the next 5-10 years

Current Capacity Utilization is at 103%

Birth rate averaging around 1,600/year

Building permits have increased from last year for new residential units (grown 356% since 2011)

Growth in the Okanagan from inter- & intra-provincial migration for the 2015-16 year is 3,500 from other provinces & 1,450 average per year from within BC.

CENTRAL OKANAGAN PUBLIC SCHOOLS ASSUMPTIONS FOR 2018-2019



- Projecting 270 additional FTE students next year (growth to be fully funded;
- Reduction in MSP premiums;



- Portable needs due to expanding enrolment & implementation of MoA 17.
- Negotiated pay rate increases expected for both CUPE & COTA May and July 1, 2018;
- Effective January 1, 2019, CPP rate will increase from 4.95% to 5.95%;
- Utilities increases ranging from 2% (electricity) to 25% (sewer);
- Carbon tax offset expected to increase by \$5/tonne April 1st;
- Additional bus routes (2);
- Expansion Dr. Knox French Immersion to include grade 8;
- Inflation on services and supplies of 2% (consistent with prior year);



- International Education enrolment level maintained at 400 FTE;
- Maintain current service levels and programs;
- 2018-19 funding formula allocations expected to remain consistent:

CENTRAL OKANAGAN PUBLIC SCHOOLS ASSUMPTIONS FOR 2018-2019 – BUDGET PRESSURES

REVENUE

Enrolment Increase \$1,972,000

MSP Premium Savings 500,000

Reduced Teacher Costs 2,000,000

Local Revenue Increases 100,000

\$4,572,000

EXPENSES

Increased Teacher Needs for Enrolment \$1,215,000 Increased Resource Needs for Enrolment 94,500 Portable Purchases (9) 1,620,000 Additional Bus Routes (2) 120,000 Dr. Knox Gr 8 French Immersion 180,000 CPP Rate Increases 30,000 **Utility Increases** 300,000 **CUPE Increases** 397,000 General Inflation (S&S) 400,000 \$4,356,500

NET BUDGET POSITION

Budget Pressure \$ 215,500 Carryfwd 2016-17 (2,610,224) Carryfwd Available June 2017 2,233,454 NET BUDGET PRESSURE \$ (161,270)

CENTRAL OKANAGAN PUBLIC SCHOOLS 2018-2019 BUDGET TIMELINE

5-Feb-18	7:00 pm, 2018-2019 Budget Presentation, HRES Room #3
21-Feb-18	4:00 pm, Finance Committee meeting, Submissions for consideration in Superintendent's Report
7-Mar-18	4:00 pm, Finance Committee meeting, Submissions for consideration in Superintendent's Report
16-Mar-18	2018/2019 Ministry of Education District Funding Announcement
4-Apr-18	4:00 pm, Finance Committee meeting, Superintendent Budget Proposal Report Presentation
18-Apr-18	4:00 pm, Finance Committee meeting, Superintendent Budget Report Presentation
25-Apr-18	6:00 pm, Board meeting, 2018-2019 Tentative Budget set
20-Jun-18	4:00 pm, Finance Committee meeting, review 2018-2019 Annual Budget Bylaw
27-Jun-18	6:00 pm, Board meeting, adopt 2018-2019 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.

CENTRAL OKANAGAN PUBLIC SCHOOLS HOW TO PARTICIPATE

- Attend any or all public meetings (both Finance and Board);
- Provide feedback or ask questions at your school or board office;



CENTRAL OKANAGAN PUBLIC SCHOOLS QUESTIONS OR COMMENTS





Any questions can be emailed to Eileen Sadlowski at Eileen.Sadlowski@sd23.bc.ca