# "To go or not to go': Teachers net income in Canada, the UK, and Asia-Pacific schools for 0-10 years of teaching experience"

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1) SALARY



2) LOCATION



INCOME AT

X YEARS OF

EXPERIENCE



MISCONCEPTIONS AND MYTHS



\*DOES NOT
ADDRESS
ACCUMULATED
INCOME ACROSS
VARIOUS
LOCATIONS



\*DOES NOT
ADDRESS
COLA/COLI (COST
OF LIVING
ADJUSTMENT OR
INDEX)

# Assumptions

#### The teacher has:

- 4-year Honors Bachelor of Arts (B.A.)
- Master of Arts (M.A.)
- Bachelor of Education from an accredited university (B.Ed.)
- Been hired as a full-time employee to teach general or subject-specific classes (not ESL/ELL)



## Tax Calculations & Considerations



Local tax rates (assuming non-residency status in Canada)



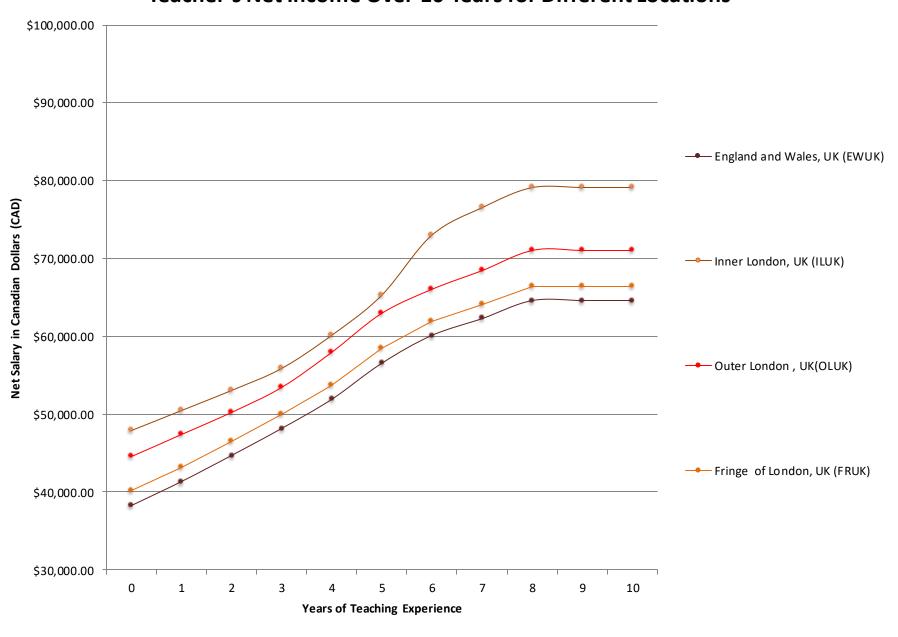
School/school board selections include both private schools (tuitionfunded) and state or "public" schools (government-funded or subsidized)

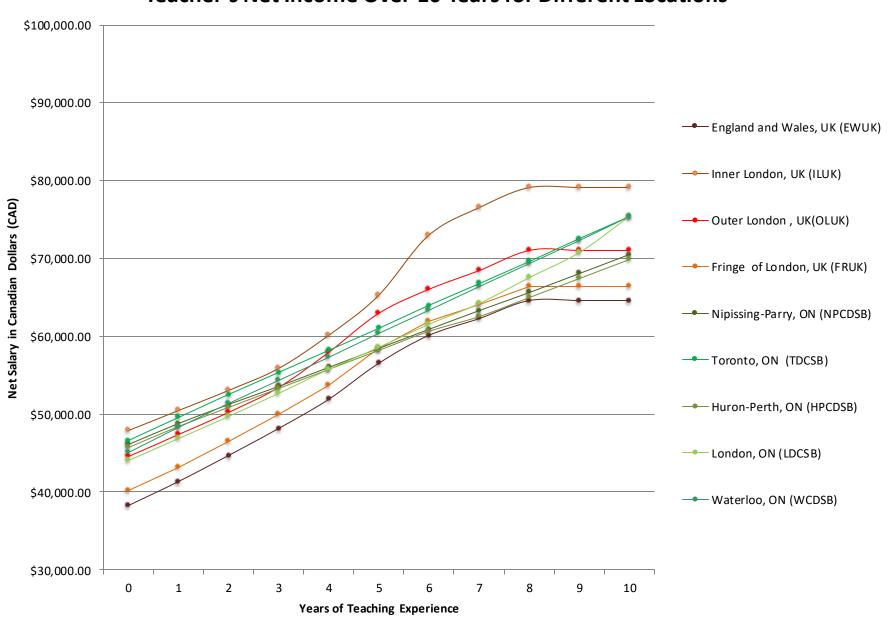


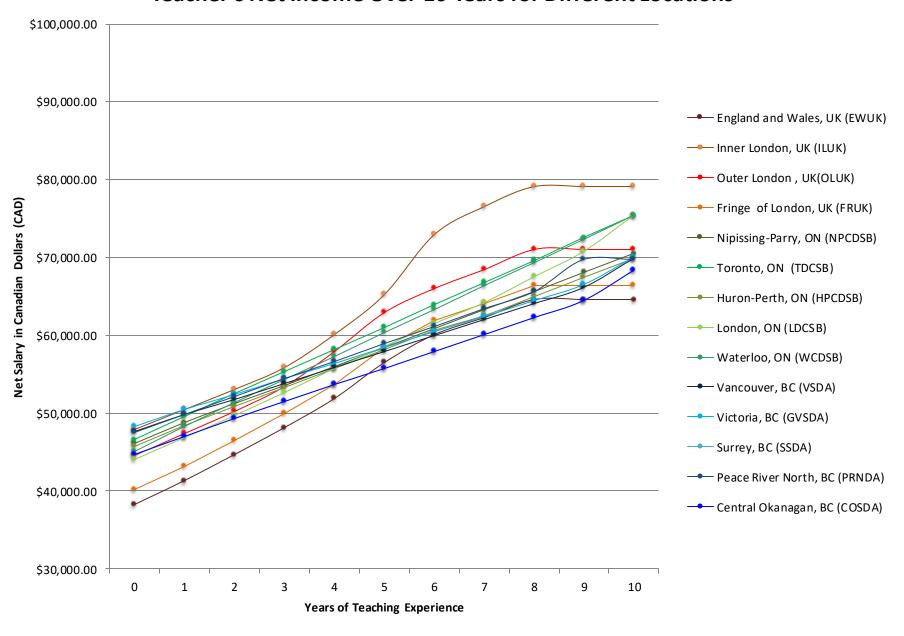
Data sets range from 2016-2019 (most are from 2017)

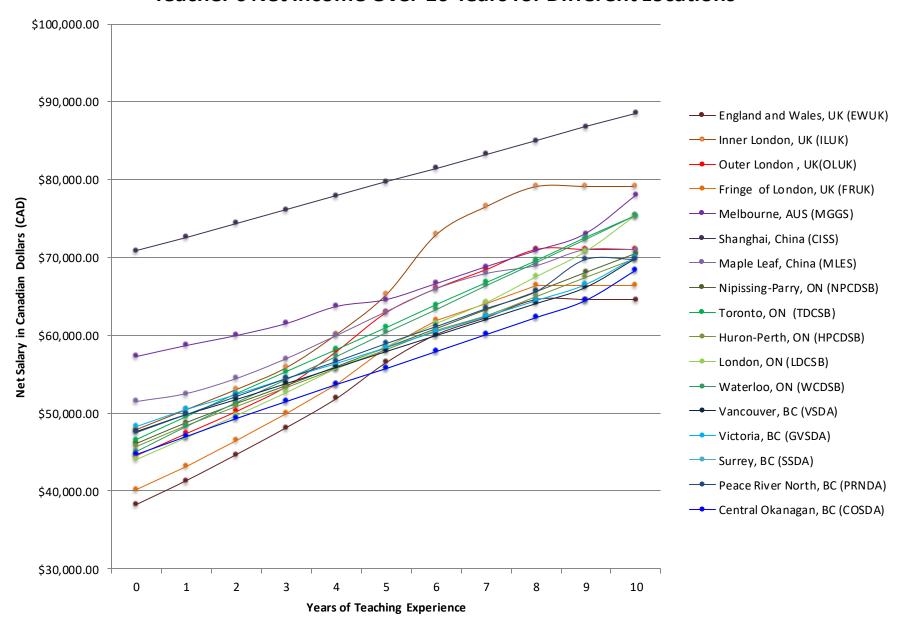


CAD (\$) and exchange rates from 2017

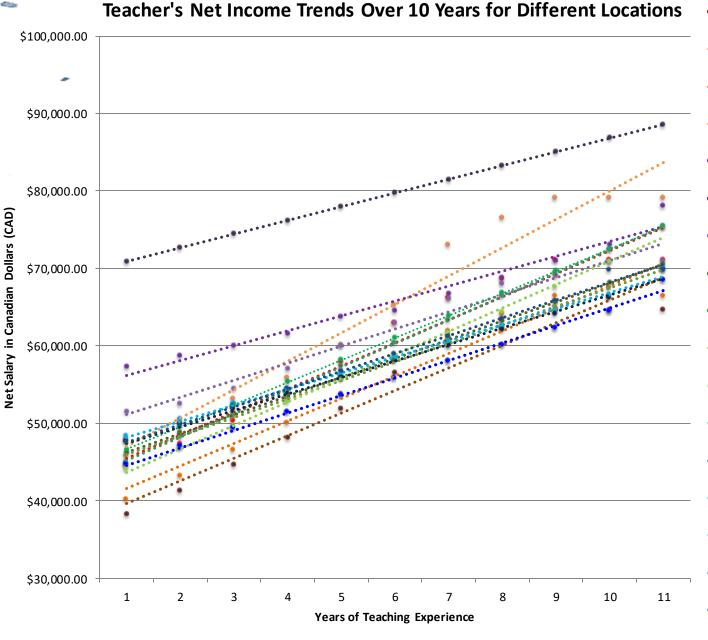








#### Net Income Trends Comparison



England and Wales, UK (EWUK)

y = 2915.5x + 36783

Inner London, UK (ILUK)

$$y = 3661.8x + 43411$$

Outer London , UK(OLUK)

$$y = 2982.1x + 42489$$

Fringe of London, UK (FRUK)

$$y = 2913.3x + 38631$$

Melbourne, AUS (MGGS)

$$v = 1919.8x + 54238$$

• Shanghai, China (CISS)

$$y = 1772.5x + 69068$$

Maple Leaf, China (MLES)

$$y = 2209.1x + 48882$$

Nipissing-Parry, ON (NPCDSB)

$$y = 2424.6x + 43861$$

Toronto, ON (TDCSB)

$$y = 2872.1x + 43814$$

Huron-Perth, ON (HPCDSB)

$$y = 2386x + 43640$$

London, ON (LDCSB)

$$y = 3040.7x + 40574$$

Waterloo, ON (WCDSB)

$$y = 3017.9x + 42202$$

Vancouver, BC (VSDA)

$$y = 2122.8x + 45354$$

Victoria, BC (GVSDA)

$$y = 2079.7x + 46110$$

Surrey, BC (SSDA)

$$y = 2259.8x + 42360$$

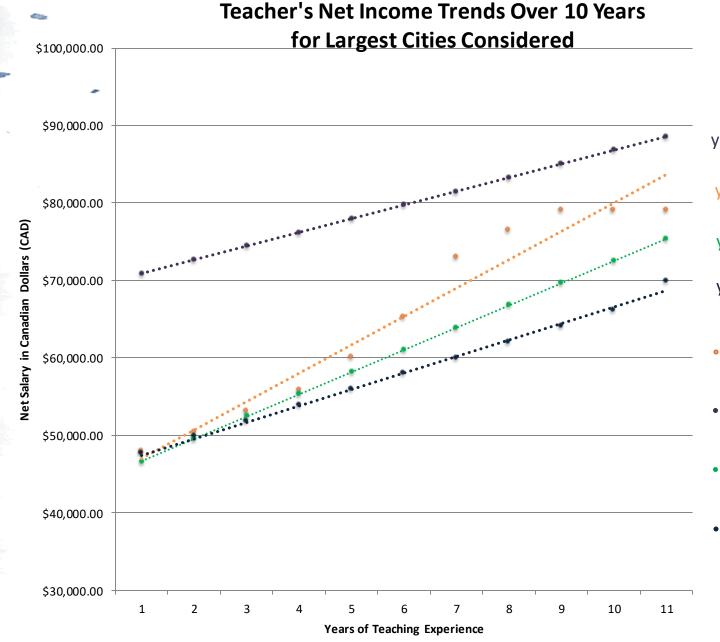
Peace River North, BC (PRNDA)

$$y = 2306x + 45194$$

Central Okanagan, BC (COSDA)

$$y = 2259.8x + 42360$$

#### Net Income Trends Comparison



y = 1772.5x + 69068

y = 3661.8x + 43411

y = 2872.1x + 43814

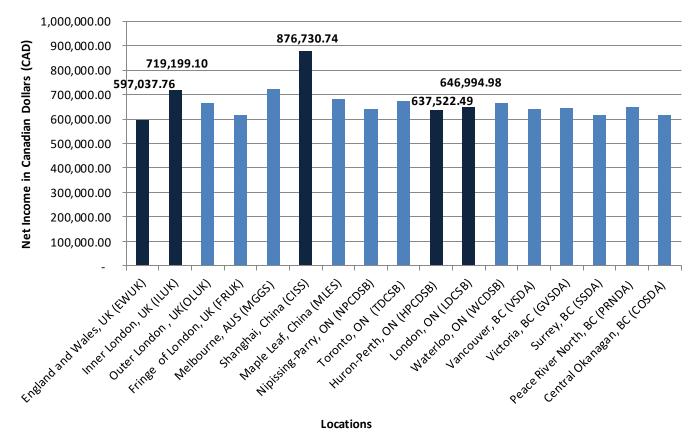
y = 2122.8x + 45354

- Inner London, UK (ILUK)
- Shanghai, China (CISS)
- Toronto, ON (TDCSB)
- Vancouver, BC (VSDA)

## Analysis of Salary Increments vs. Accumulated Net Income

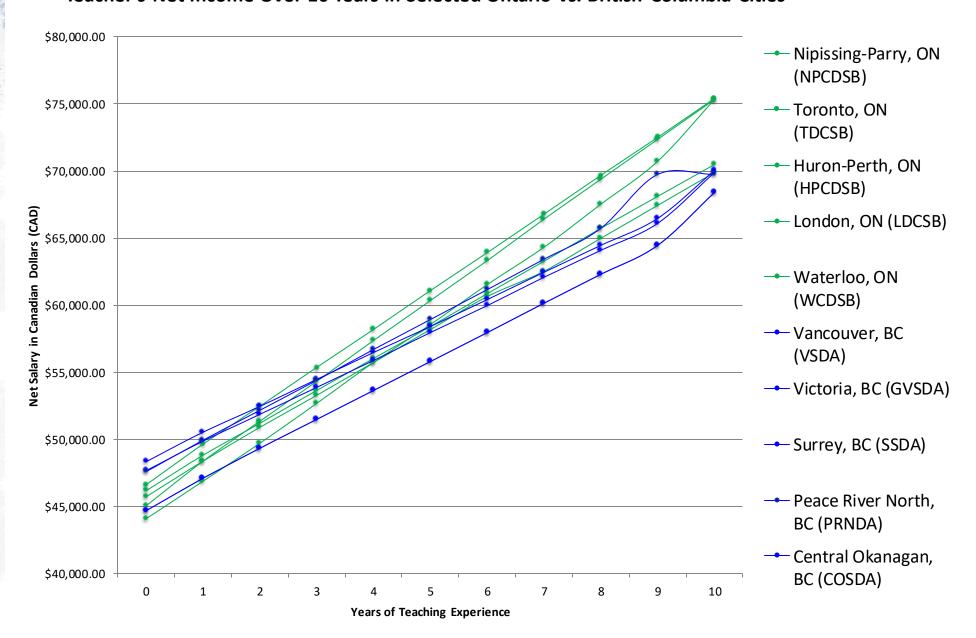
Location	Linear Growth Rate
Inner London, UK	y = 3661.8x + 43411
London, ON	y = 3040.7x + 40574
Waterloo, ON	y = 3017.9x + 42202
Outer London, UK	y = 2982.1x + 42489
England and Wales, UK	y = 2915.5x + 36783
Fringe of London, UK	y = 2913.3x + 38631
Toronto, ON	y = 2872.1x + 43814
Nipissing-Parry, ON	y = 2424.6x + 43861
Huron-Perth, ON	y = 2386x + 43640
Peace River North, BC	y = 2306x + 45194
Central Okanagan, BC	y = 2259x + 42360
Surrey, BC	y = 2259.8x + 42360
Maple Leaf, China	y = 2209.1x + 48882
Vancouver, BC	y = 2122.8x + 45354
Victoria, BC	y = 2079.7x + 46110
Melbourne, AUS	y = 1919.8x + 54238
Shanghai, China	y = 1772.5x + 69068

## Comparing Accumulated Net Income in a Single Location Over 10 Years



# Ontario (ON) VS. British Columbia (BC)

#### Teacher's Net Income Over 10 Years in Selected Ontario vs. British Columbia Cities



## The "But..." Factor

- Relevant representation
- Net income transparency
- Maximum salary entry level
- Additional responsibilities compensation

#### **Further Considerations:**

- Cost of living
- Pension
- Employment Insurance
- Union Dues/Registration
- Signing/Contract Renewal Bonuses
- Moving Allowances (incl. airfare)
- Occasional Teacher and Long-Term Occasional Teacher Salary Rates & Seniority
- Working Visa Requirements

## Conclusions and Next Steps

 Asia-Pacific schools have the highest teacher net incomes

 Quasi-myth: BC teachers' salaries greater in the beginning, but ON are greater in the long-term



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