

Taxing Times

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Taxed to Death





NDP Levies 12 new Taxes

- \$2.5 billion payroll tax
- \$1.3 billion carbon tax increase
- \$450 million school tax
- \$285 million increased tobacco tax
- \$86 million in other tax measures, including levies on luxury cars

- 1.5 cent/litre gas tax equals approx. \$24 per year for each vehicle
- B.C. Hydro 25-cent monthly levy
- Income earners over \$150,000 annually to face a new personal tax rate of 16.8 percent up from 14.7 percent
- Increase in the general corporate income tax to 12 percent from 11 percent

\$5.5 billion of new and additional taxes

- British Columbia's personal income tax revenues for 2017-18 were \$9.115 billion on a total budget of around \$50 billion.
- Represents a tax increase of \$1183 for every man, woman, and child.

Source: Georgia Straight News, September 22, 2018

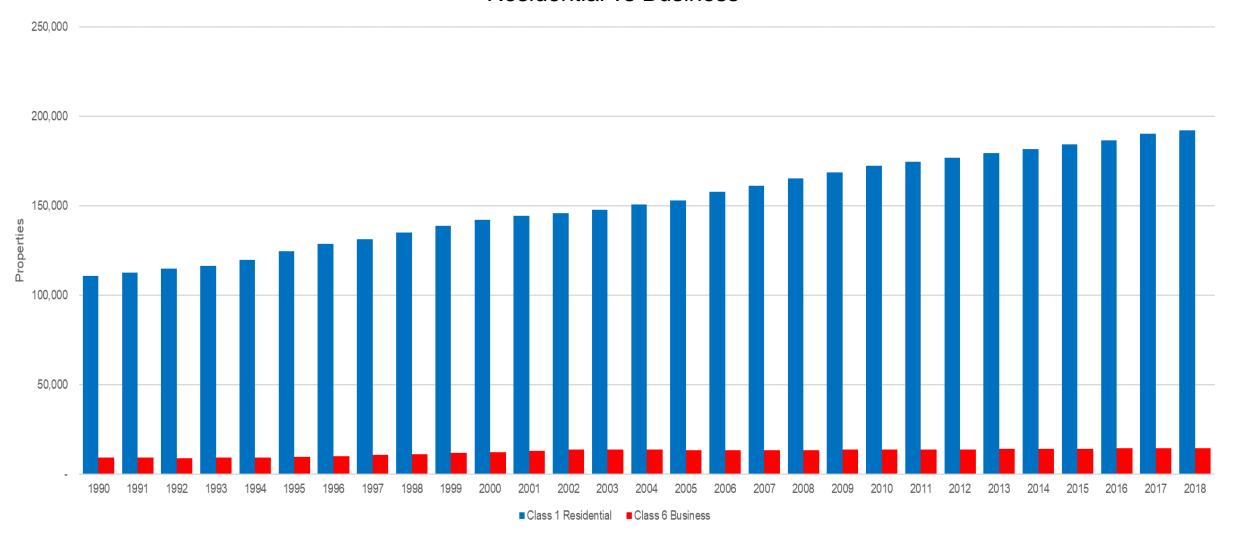
Assessment Base & Taxation





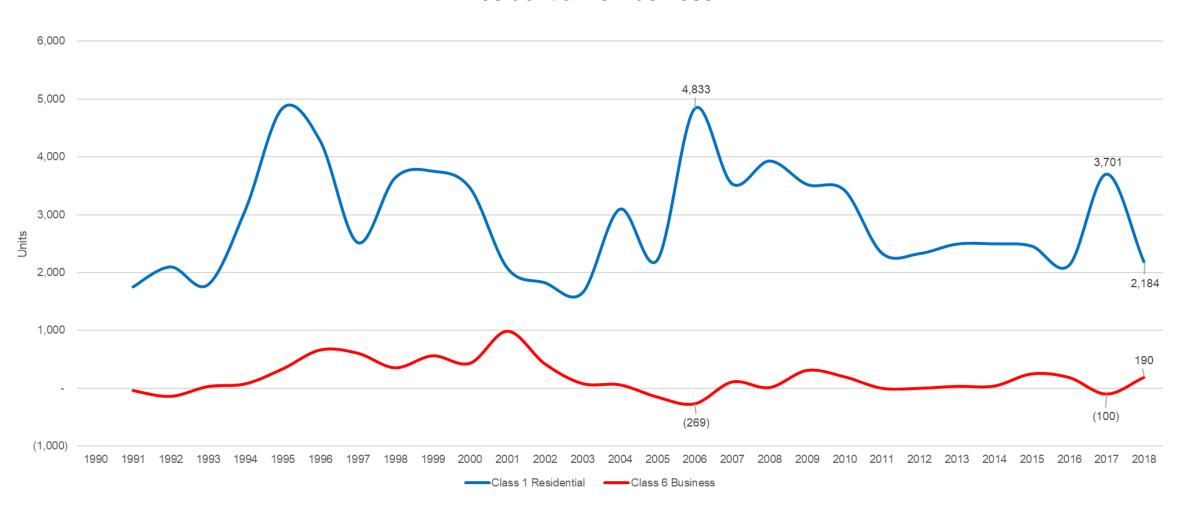
Number of Properties

Residential vs Business



Change in the Number of Properties

Residential vs Business



Commercial to Residential Value

Year	Residential (Billions)	Commercial (Billions)
2006	\$89.8	\$17.9
2007	\$113.2	\$21.7
2008	\$130.2	\$27.2
2009	\$132.2	\$26.9
2010	\$134.8	\$27.4
2011	\$153.4	\$30.2
2012	\$178.5	\$32.5
2013	\$182.1	\$34.6
2014	\$185.1	\$36.7
2015	\$203.0	\$41.0
2016	\$240.1	\$48.3
2017	\$318.8	\$57.7
2018	\$340.8	\$71.3

Property Tax Levy

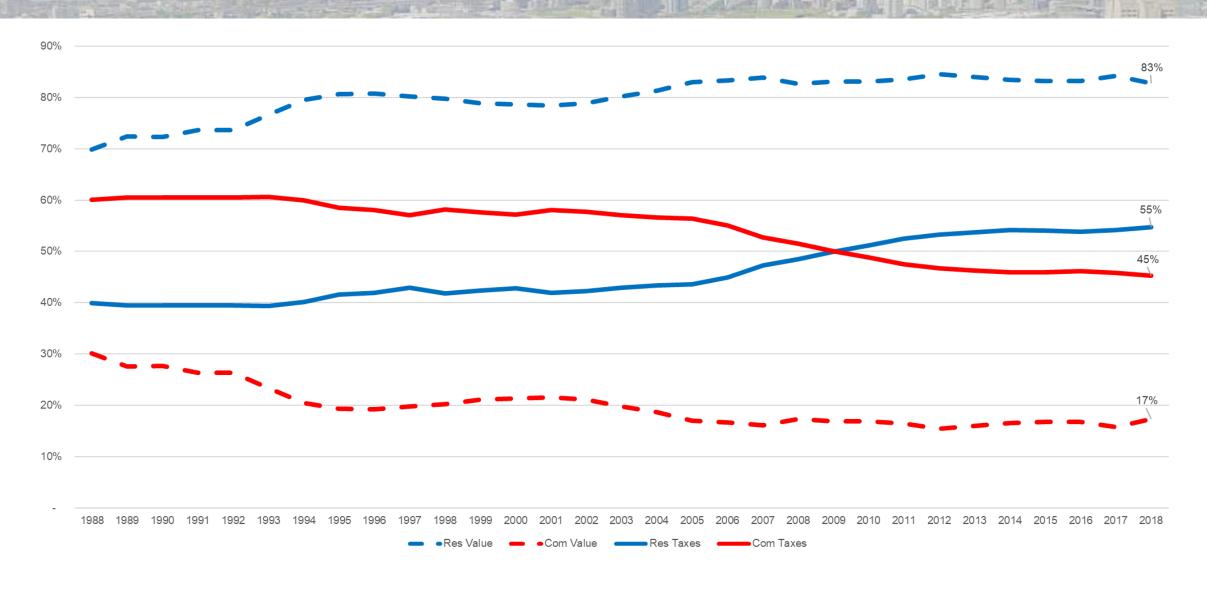
Approximately 60% of the City's budget originates from Property Taxes

Year	Property Tax (millions)		
2008	\$516.6		
2018	\$753.4		

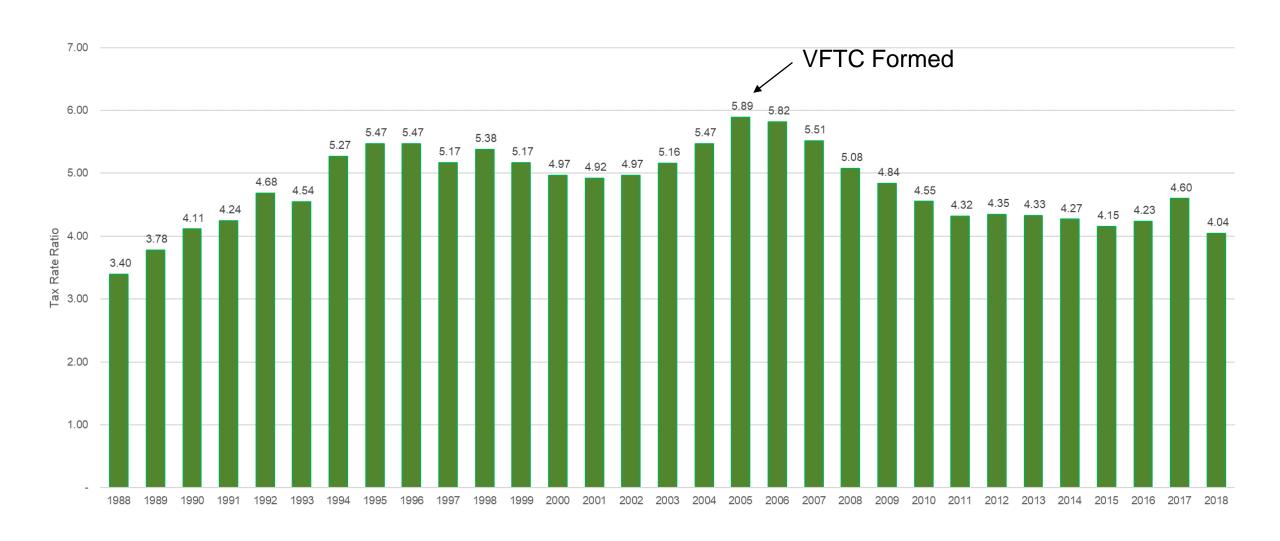
45.8% Increase

Average Increase of \$23.9 million annually

Value vs Taxes

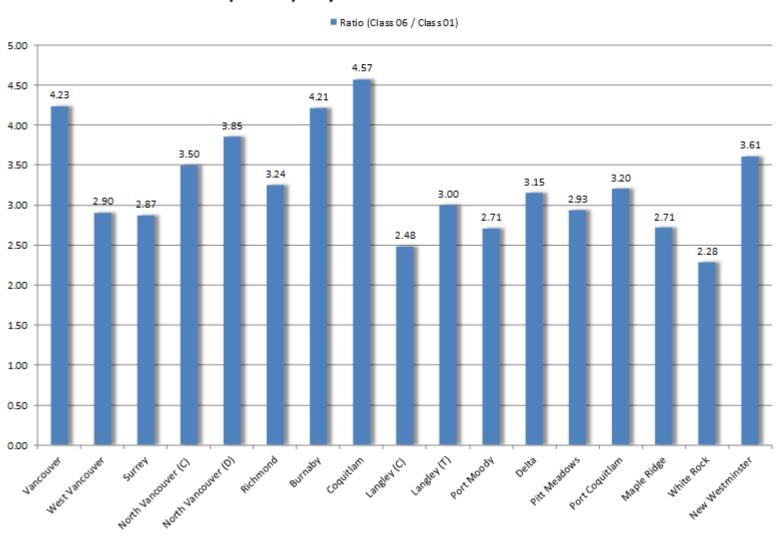


Tax Rate Ratio



Tax Rate Ratio Comparison

2016 Municipal Property Tax Rate Ratio in the Lower Mainland



Tax Shift

Year	Shift (%)	Shift Value (millions)	Cumulative Shift Value (millions)
2006	1.0%	\$4.8	\$4.8
2007	2.0%	\$10.0	\$15.0
2008	1.0%	\$5.2	\$20.7
2009	1.0%	\$5.7	\$27.6
2010	1.0%	\$5.8	\$34.1
2011	1.0%	\$6.0	\$40.8
2012	0.27%	\$1.6	\$43.7
2013	0%	\$0	\$44.8
2014	0%	\$0	\$45.9
2015	0%	\$0	\$47.8
2016	0%	\$0	\$49.7
2017	0%	\$0	\$52.2
2018	0%	\$0	\$54.8

\$481.8M

Taxation Impact on the Cost of Housing





Statistics

Category*	Vancouver
Population Growth	5,600
Households Growth	3,900
Housing Growth	2,400

^{*5} year average

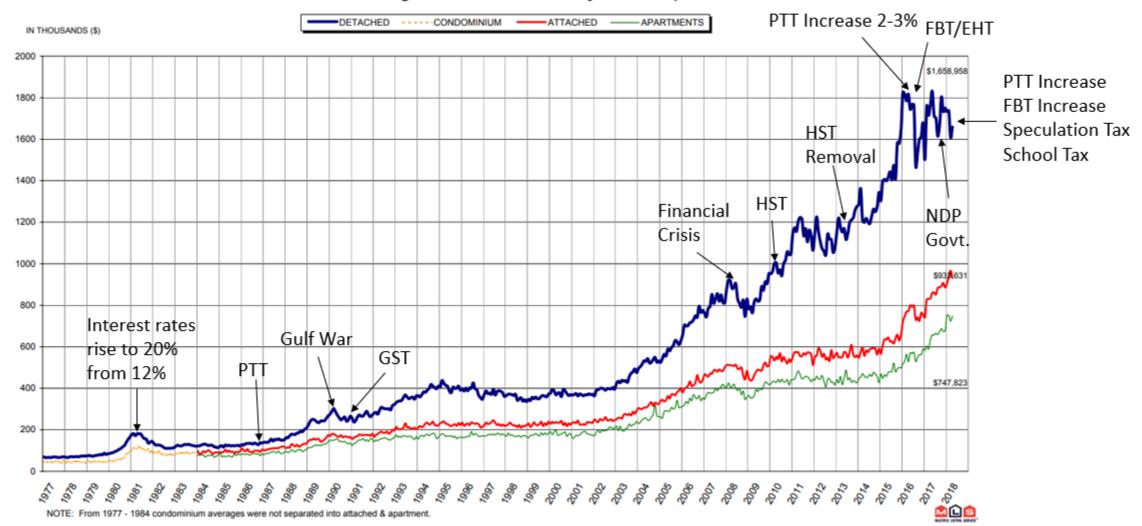
Metro Vancouver Population Growth 30,000 people annually







Residential Average Sale Prices - January 1977 to April 2018



Government Addiction to Taxation

Residential Property tax Vacant Home Tax	\$ \$	22.05 12.00		1.26% 1.00%	Municipal/Provincial Municipal
Community Amenity Contribution \$115 PBA on 1.9FSR increase	\$	87.40	\$	115	Municipal
Greater vancouver Sewer(\$1.072 per unit)	\$	1.34	per unit		Municipal
Development Cost Levy (DCL)	\$	15.62			Municipal
Public Art	\$	1.98	\$	1.98	Municipal
Building Permit Fee	\$	2.20			Municipal
Development Permit Fee and Zoning Charge	\$	4.00			Municipal
Translink DCC(\$1,500 per unit)	\$	1.88			Regional
Property Transfer Tax- Purchase of an assembled site	\$	28.36		3.00%	Provincial
Speculation Tax	\$	18.13		0.50%	Provincial
Property Transfer tax on Average unit of 800 SF	\$	21.50		2.00%	Provincial
GST On unit(\$1200 PSF condo value)	\$	60.00		5.00%	Federal
Total Taxes and Charges	\$	276.45			Per Buildable
Total Taxes and Charges	\$	325.24			Per Saleable
Cost On 800 SF unit	\$	260,192		27.10%	Total

COST ON TYPICAL UNITS

	Size	Taxation		Purchase price	
Bachelor	500	\$	162,620	27.10% \$	600,000
One Bedroom plus Den	700	\$	227,668	27.10% \$	840,000
Two Bedroom	900	\$	292,716	27.10% \$	1,080,000
Family 3 bed unit	1,200	\$	390,288	27.10% \$	1,440,000

^{*}excludes payroll taxes on labour and and taxes on materials

New Taxes





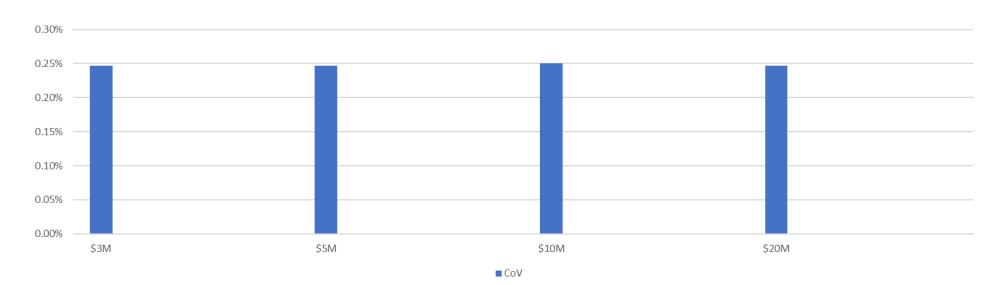
New Taxes

Tax	Jurisdiction	Schedule	Mill Rate	Exemptions
City of Vancouver	Vancouver		2.46	
		\$0 - \$3M	0.00	 Non-stratified rental building 4+
Luxury School Tax	Provincial	\$3M - \$4M	2.00	Units
		\$4M +	4.00	 Agricultural Land Reserve (ALR)
Empty Homes Tax	Vancouver		10.00	 Principles Residences Homes rented > 6 mths/year Phased development Limited Property Use
		Cdn Res - BC	5.00	Primary Residents of BCLong Term Rentals
Speculation Tax	Provincial	Cdn Res - Non BC	10.00	 Properties located outside major centres: (Metro Van, Fraser Valley, Kelowna, Capital Region,
		Foreigners	20.00	Nanaimo)

Original

Original

Assessed Value	Tax	Mill Rate	Tax Rate
\$3M	\$7,405	2.5	0.25%
\$5M	\$12,341	2.5	0.25%
\$10M	\$24,683	2.5	0.25%
\$20M	\$49,365	2.5	0.25%



Luxury School Tax

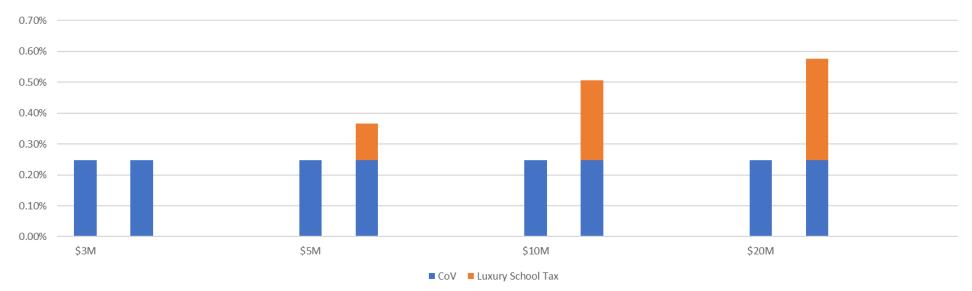
Original

Original -	+ Luxury	School	Tax
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Assessed Value	Tax	Mill Rate	Tax Rate
\$3M	\$7,405	2.5	0.25%
\$5M	\$12,341	2.5	0.25%
\$10M	\$24,683	2.5	0.25%
\$20M	\$49,365	2.5	0.25%



Assessed Value	Tax	Mill Rate	Tax Rate
\$3M	\$7,405	2.5	0.25%
\$5M	\$18,341	3.7	0.37%
\$10M	\$50,683	5.1	0.51%
\$20M	\$115,683	5.8	0.58%



Empty Homes Tax

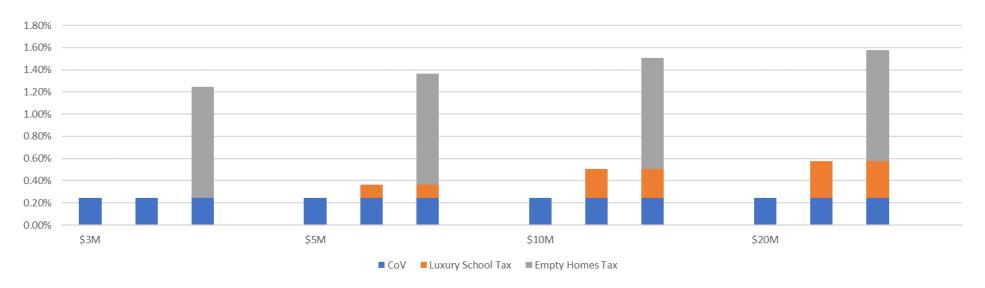
Original

Original + LST + Empty Homes Tax

Assessed Value	Tax	Mill Rate	Tax Rate
\$3M	\$7,405	2.5	0.25%
\$5M	\$12,341	2.5	0.25%
\$10M	\$24,683	2.5	0.25%
\$20M	\$49,365	2.5	0.25%



Assessed Value	Tax	Mill Rate	Tax Rate
\$3M	\$37,405	12.7	1.27%
\$5M	\$68,341	13.7	1.37%
\$10M	\$150,683	15.1	1.51%
\$20M	\$315,365	15.8	1.58%



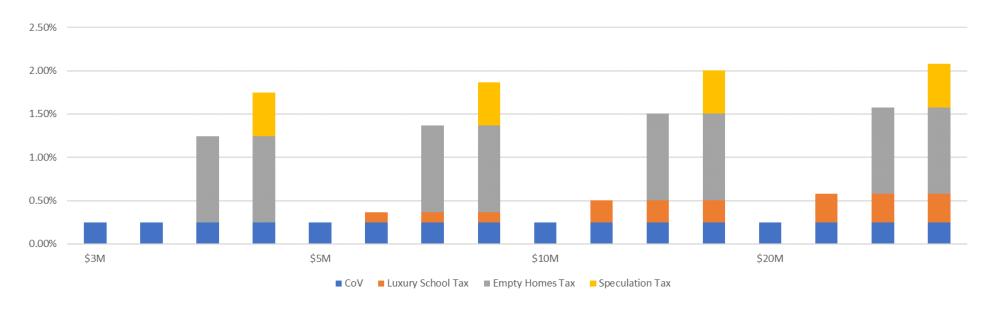
Speculation Tax

Original

Assessed Value	Tax	Mill Rate	Tax Rate
\$3M	\$7,405	2.5	0.25%
\$5M	\$12,341	2.5	0.25%
\$10M	\$24,683	2.5	0.25%
\$20M	\$49,365	2.5	0.25%

Original + LST + EHT + Speculation (CDN – BC)

Assessed Value	Tax	Mill Rate	Tax Rate
\$3M	\$52,405	17.5	1.75%
\$5M	\$93,341	18.7	1.87%
\$10M	\$200,683	20.1	2.01%
\$20M	\$415,365	20.8	2.08%



Small Business Tax Issues





Problem:

Highest & Best Use

Proposed Solutions:

a) Split tax bill – City of Vancouver

b) Split Assessments - Industry

c) 19.4

d) New Mill Rate