



The Canadian Housing Crisis

By Ben Marsh

May 1, 2023

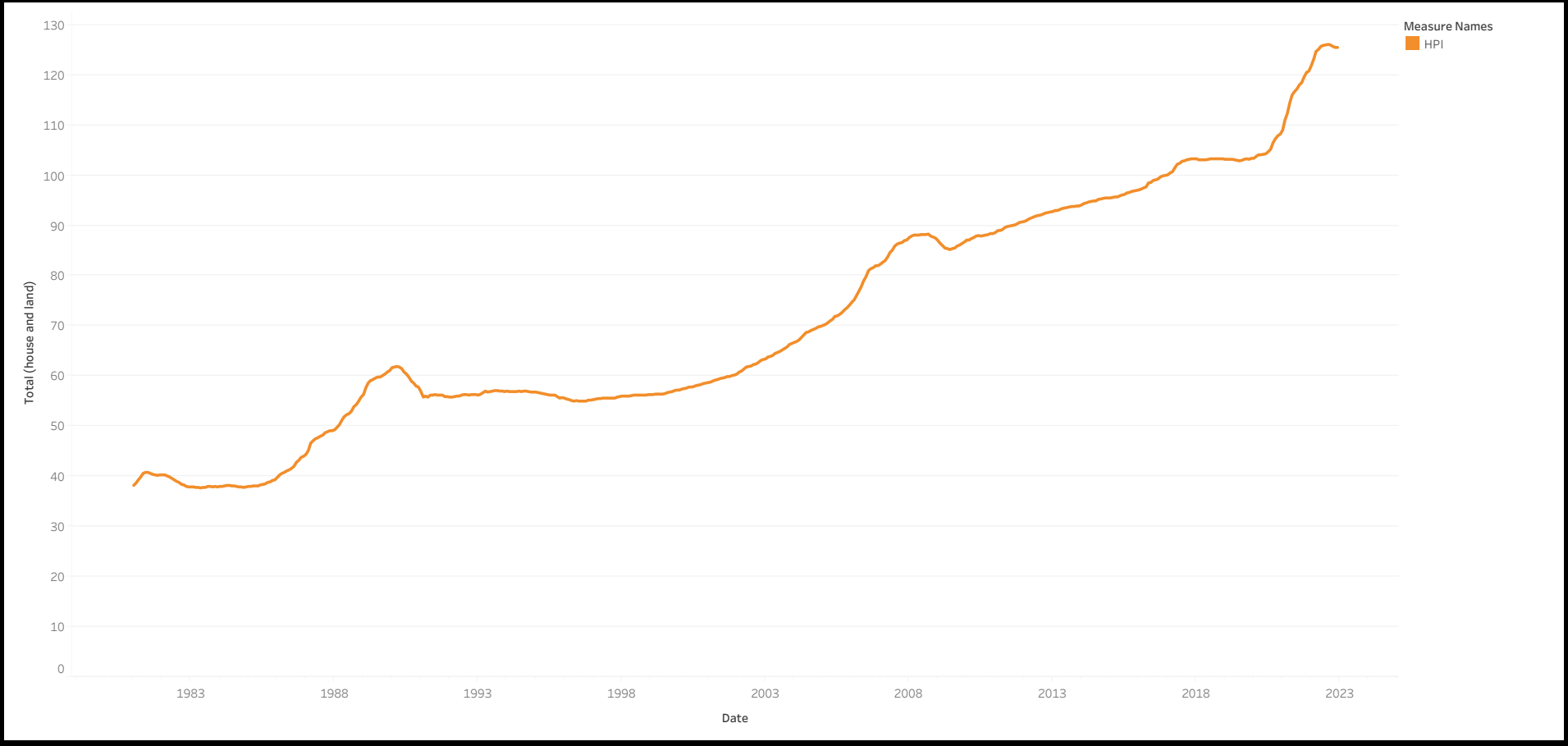
Defining Metrics

- Housing Price Index (HPI) – Index value (percentage) based on sale prices, averaged by region.
- Benchmark Prices – Predicted sales price based on HPI and features of the home.
- Office Index – Similar to HPI but for commercial office real estate
- Consumer Price Index (CPI) - measures price change by comparing, through time, the cost of a fixed basket of goods and services.



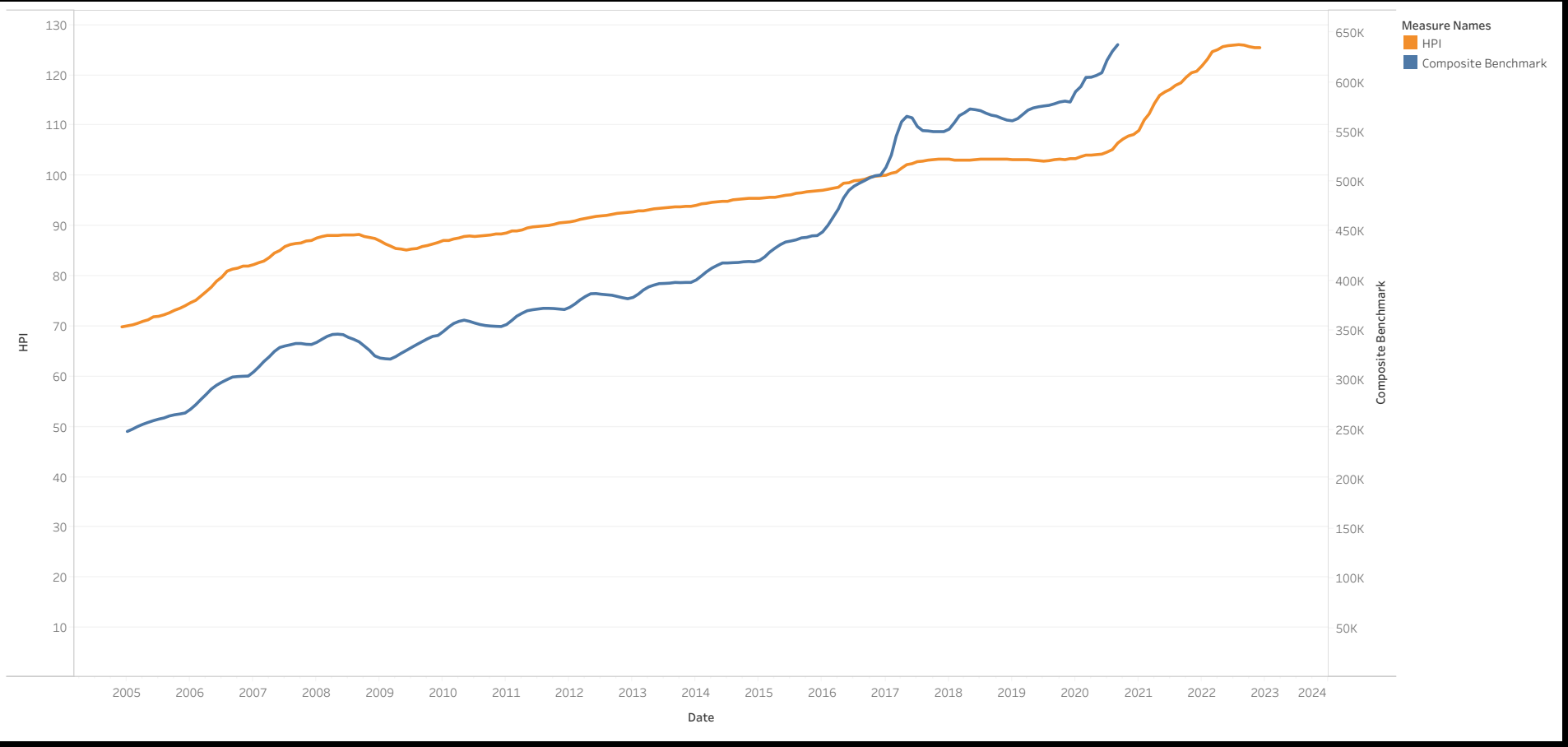
The Canadian Housing Crisis

Intro	Definitions	HPI Over Time	HPI vs Benchmark Prices	HPI, CPI and Office Index	Economic Crises	2020 Housing Prices Across Canada	Prices Over Time by Area	Housing Details by Region	Problems
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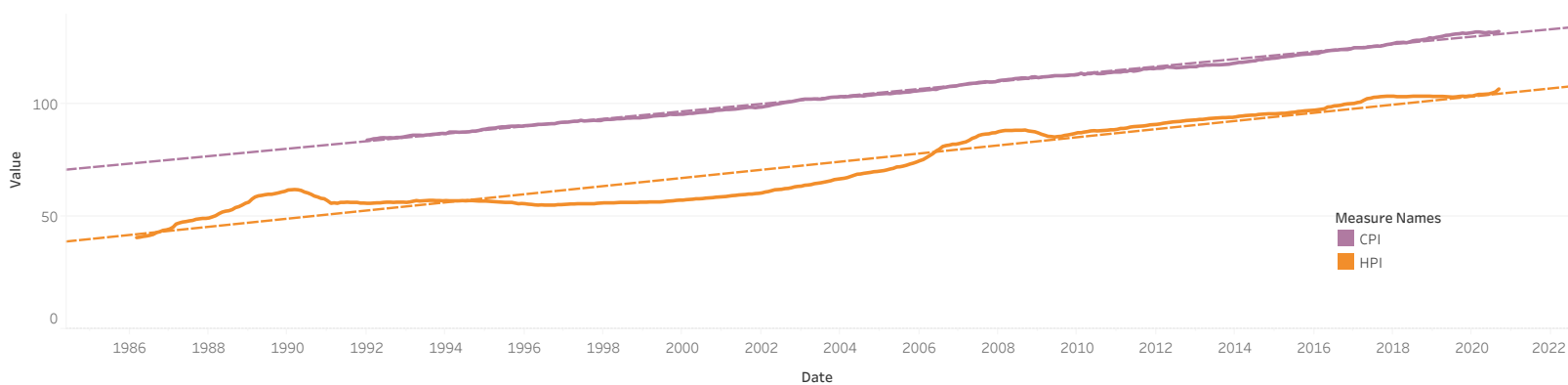
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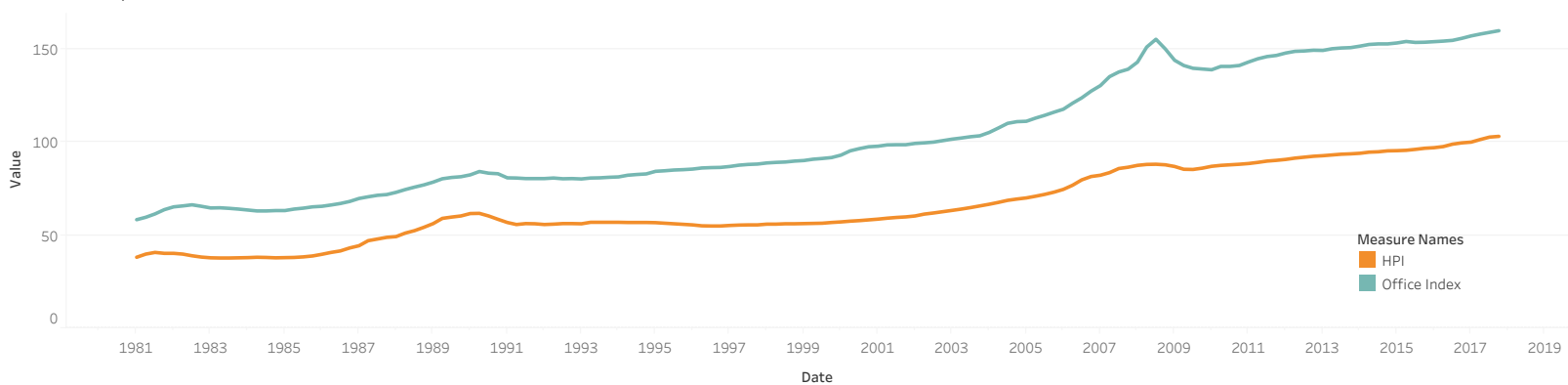
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CPI vs HPI

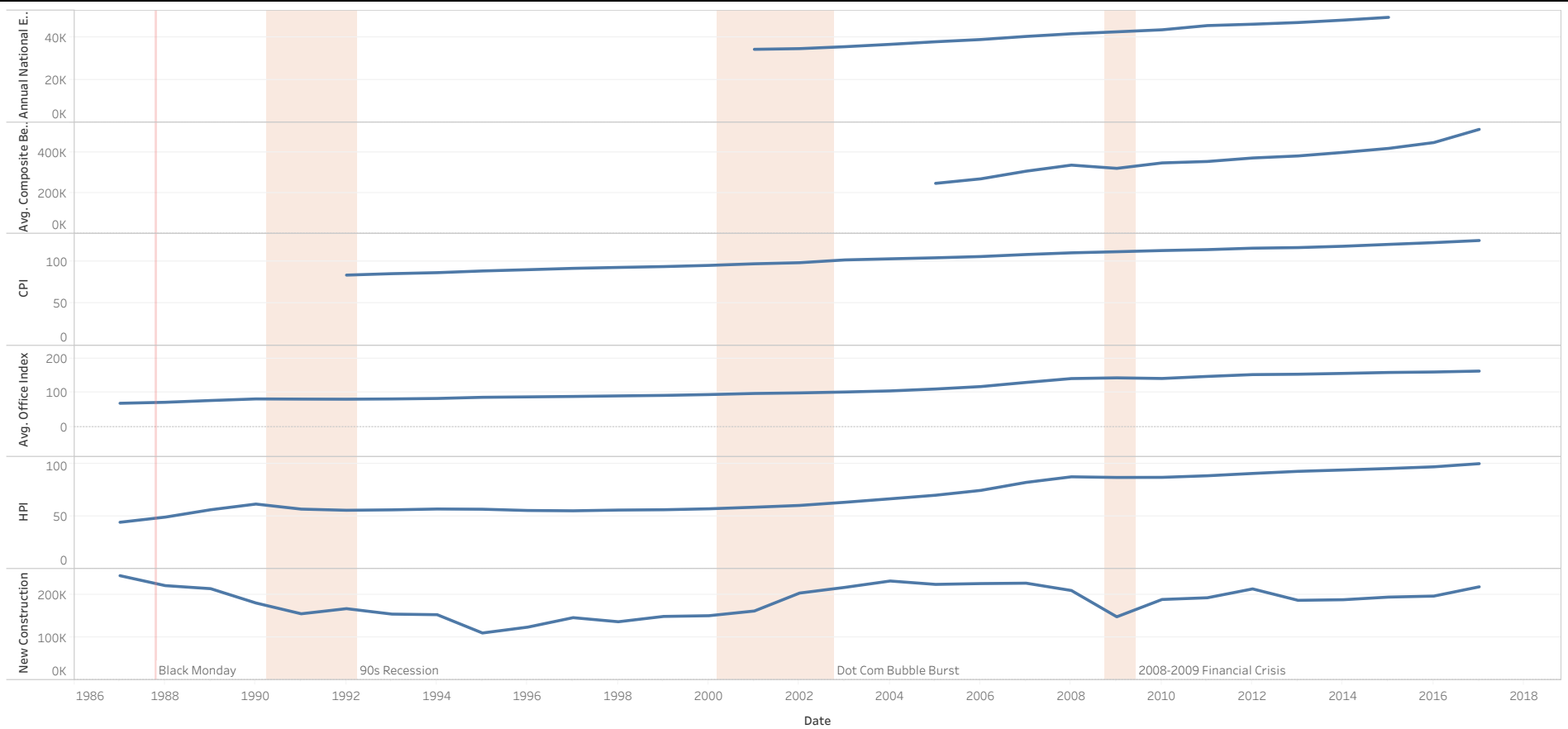


Office Comparison



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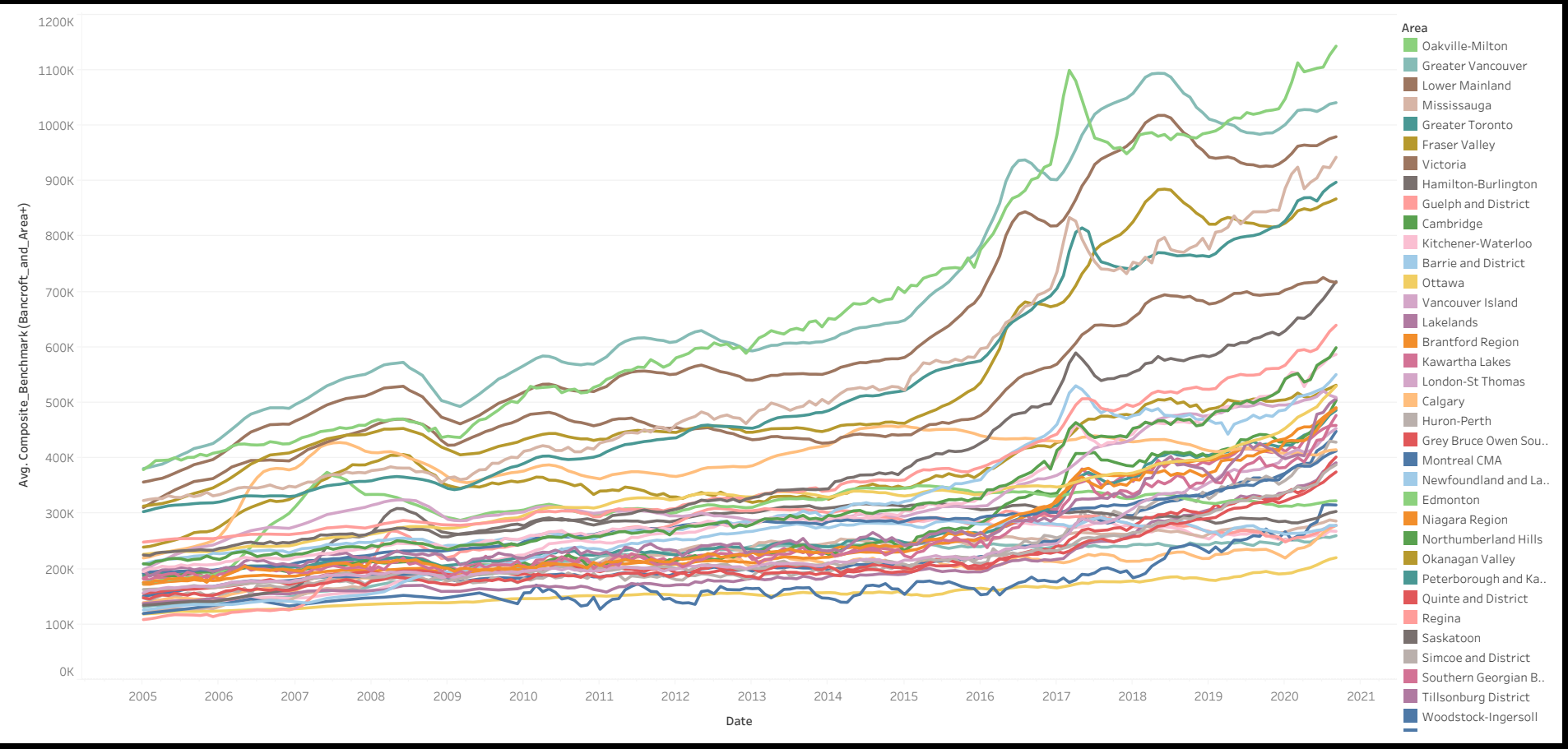
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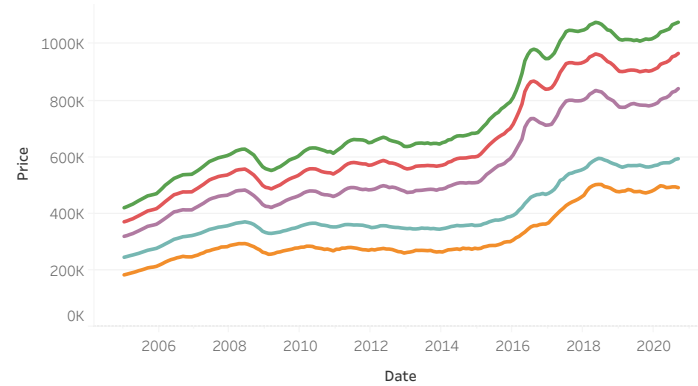
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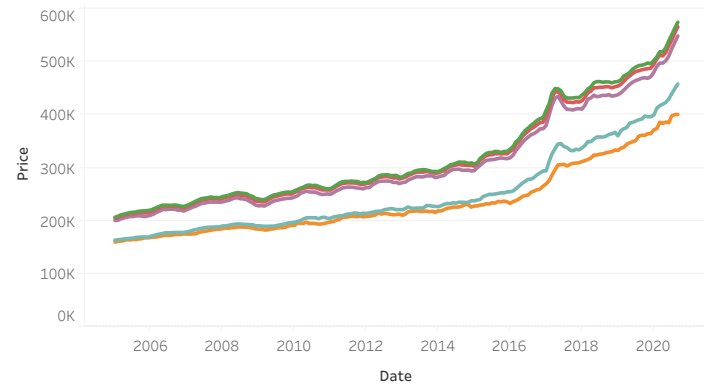
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British Columbia



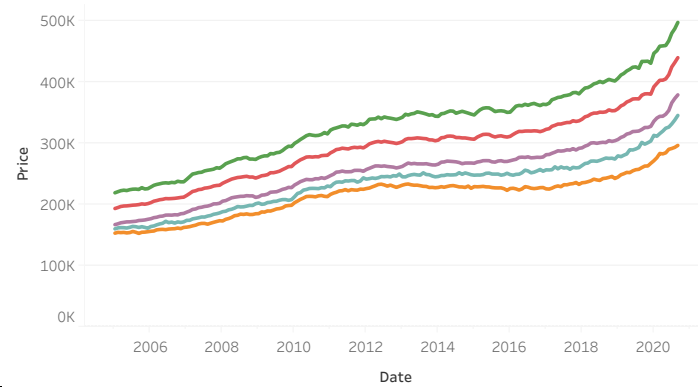
Ontario



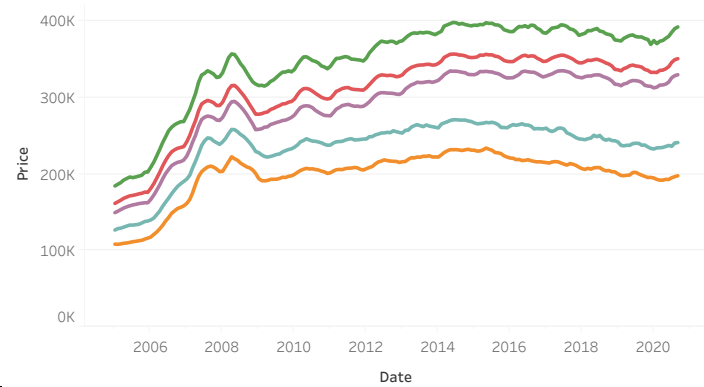
Measure Names

- Avg. Two-Storey_Be..
- Avg. Single_Family_B..
- Avg. One_Storey_Be..
- Avg. Townhouse_Ben..
- Avg. Apartment_Ben..

Quebec



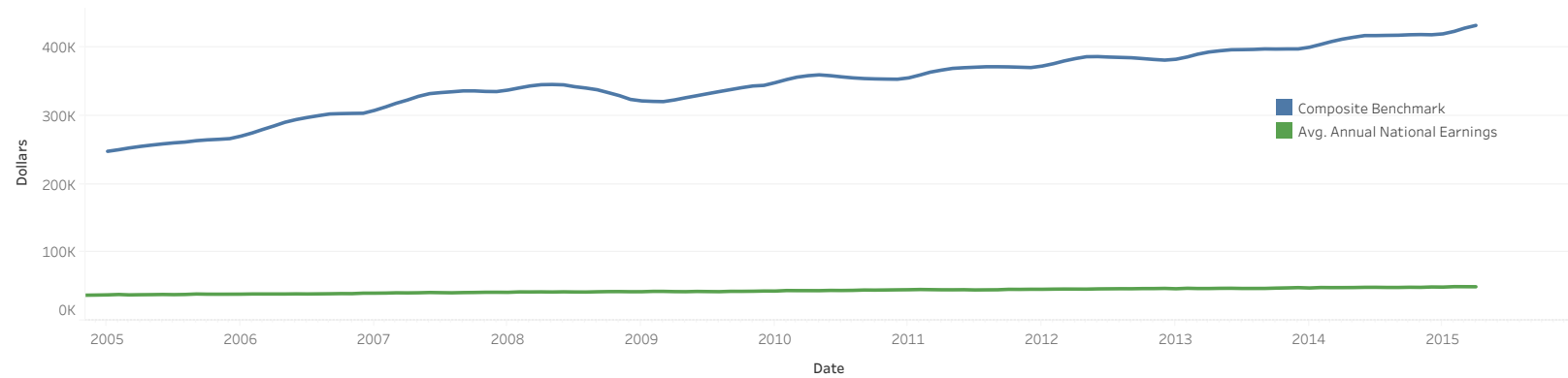
The Prairies



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Housing Prices vs Earnings



Population and Construction

