Dashboard-Visualsation-Project-Final

File created on: 8/7/2023 4:20:27 PM

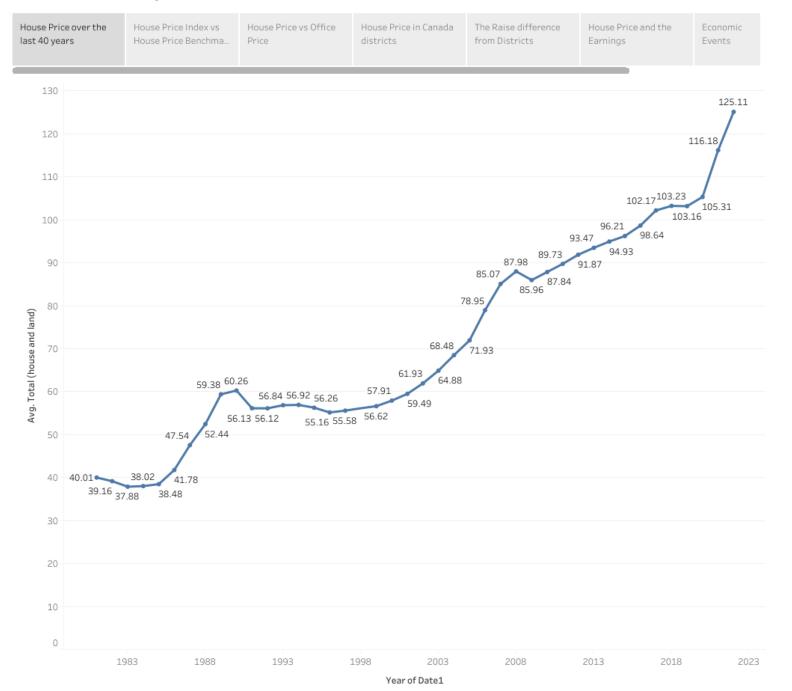
By: Ethan Lam

Project Flow Structure

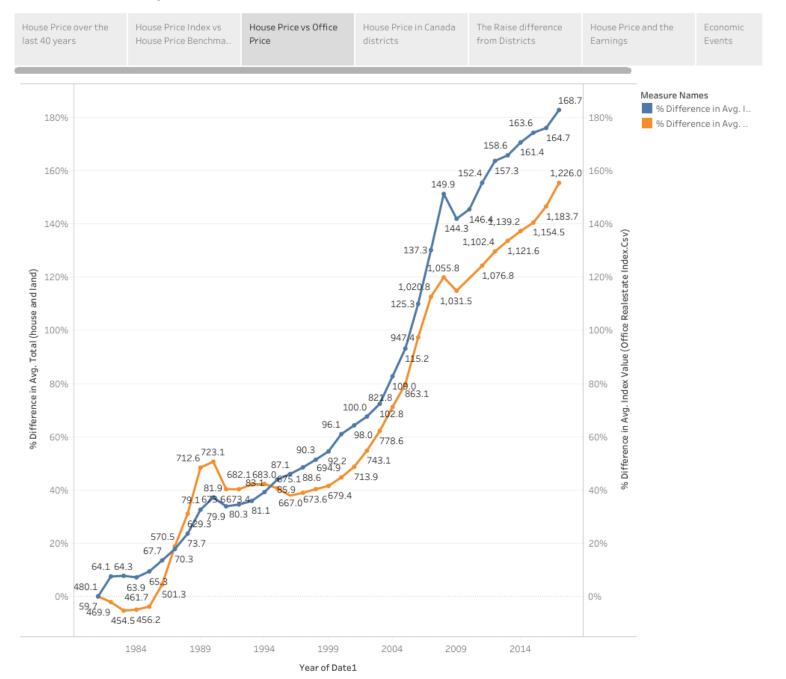
- Loading data
 - Parsing weekly_earnings.json to csv
- Set up the relationship between the data
- Create charts to answer the questions
- Create a story for the presentation

Loading Data









House Price vs Office

Price

House Price in Canada

districts

House Price over House Price Index vs House Price Benchma.. the last 40 years Table Name Bancroft_and_Area Barrie_and_District Brantford_Region Calgary Cambridge Edmonton Fraser_Valley Greater_Moncton Greater_Toronto Greater_Vancouver Grey_Bruce_Owen_Sound Guelph_and_District Hamilton_Burlington Huron_Perth Kawartha_Lakes Kitchener_Waterloo Lakelands London_St_Thomas Lower_Mainland Mississauga Montreal_CMA Newfoundland_and_Labr.. Niagara_Region North_Bay Northumberland_Hills Oakville_Milton Okanagan_Valley Ottawa Peterborough_and_Kawa.. Quebec_CMA Quinte_and_District Regina Saskatoon Simcoe_and_District Southern_Georgian_Bay St_Johns_NL Tillsonburg_District

Vancouver_Island

Victoria

The Raise difference From Districts

House Price and the Earnings Economic Events

Avg. Composite_Benchm..

155,666

300,000

400,000

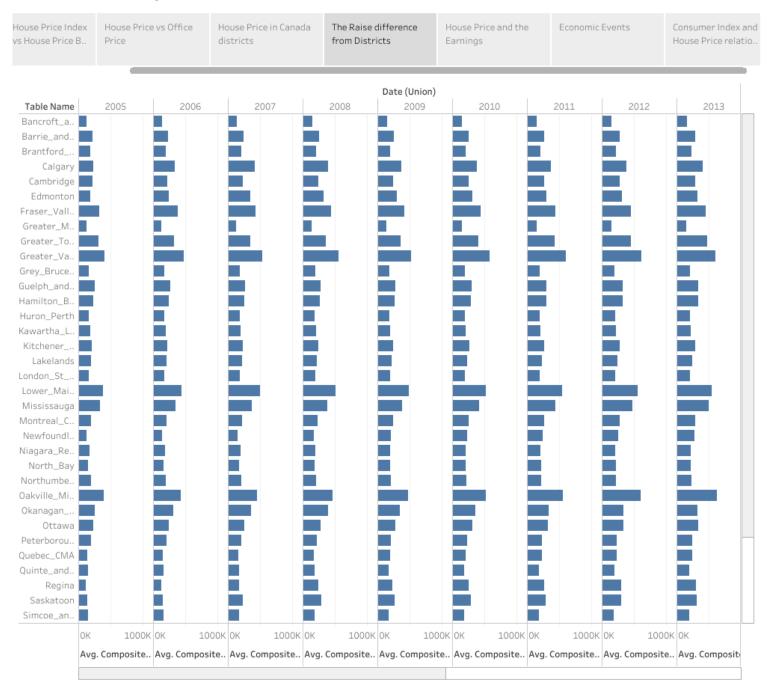
500,000

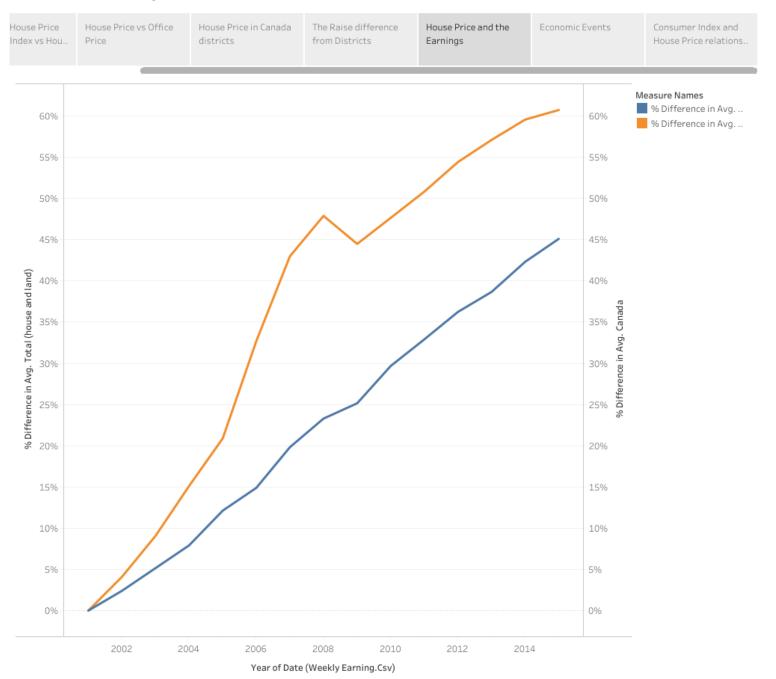
600,000

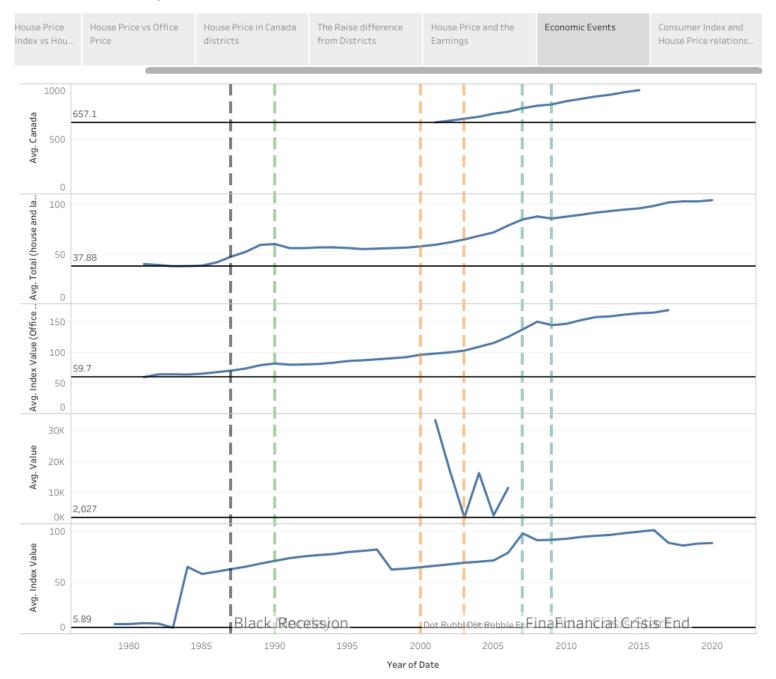
694,149

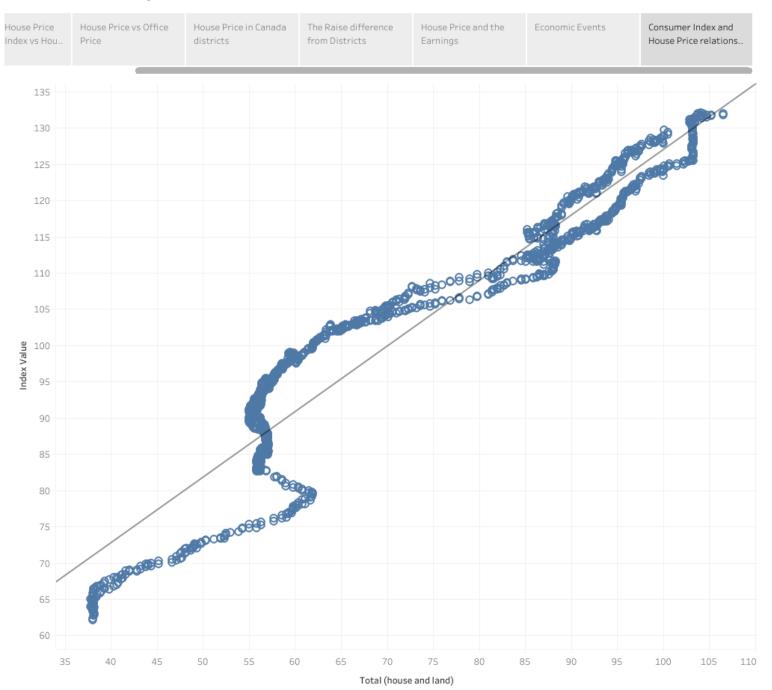
Avg. Composite_Benchm..

155,666 694,149









Challenges & Future works

- Challenges
 - Understanding the data
 - Parsing Json to the Csv file
- Future Works
 - To find the relationship between house prices and the population

Q&A

Thank you