

Regression Analysis of Vancouver Residential Break and Enter Crimes and Median Total Household Income Correlation Model

Legend



City

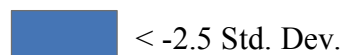


Parks

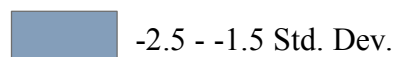


Lakes

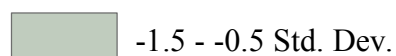
Spatial Autocorrelation



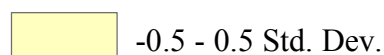
< -2.5 Std. Dev.



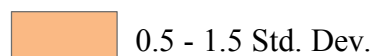
-2.5 - -1.5 Std. Dev.



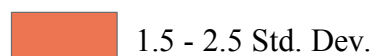
-1.5 - -0.5 Std. Dev.



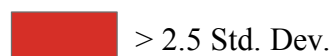
-0.5 - 0.5 Std. Dev.



0.5 - 1.5 Std. Dev.



1.5 - 2.5 Std. Dev.



> 2.5 Std. Dev.

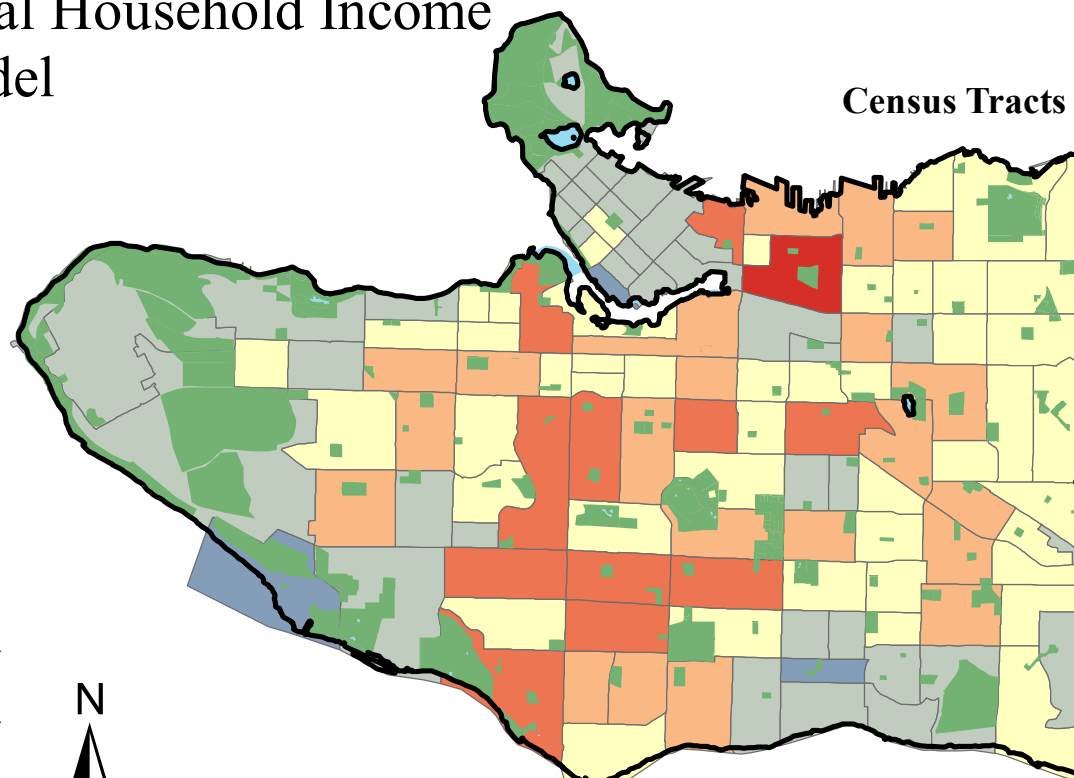


Census Tracts

Data Source:
Statistics Canada
Geography Data
2016 Census tracts,
2016 Dissemination
areas, Parks and Lakes,
DMTI 2006 City
boundary

BC Albers Projection

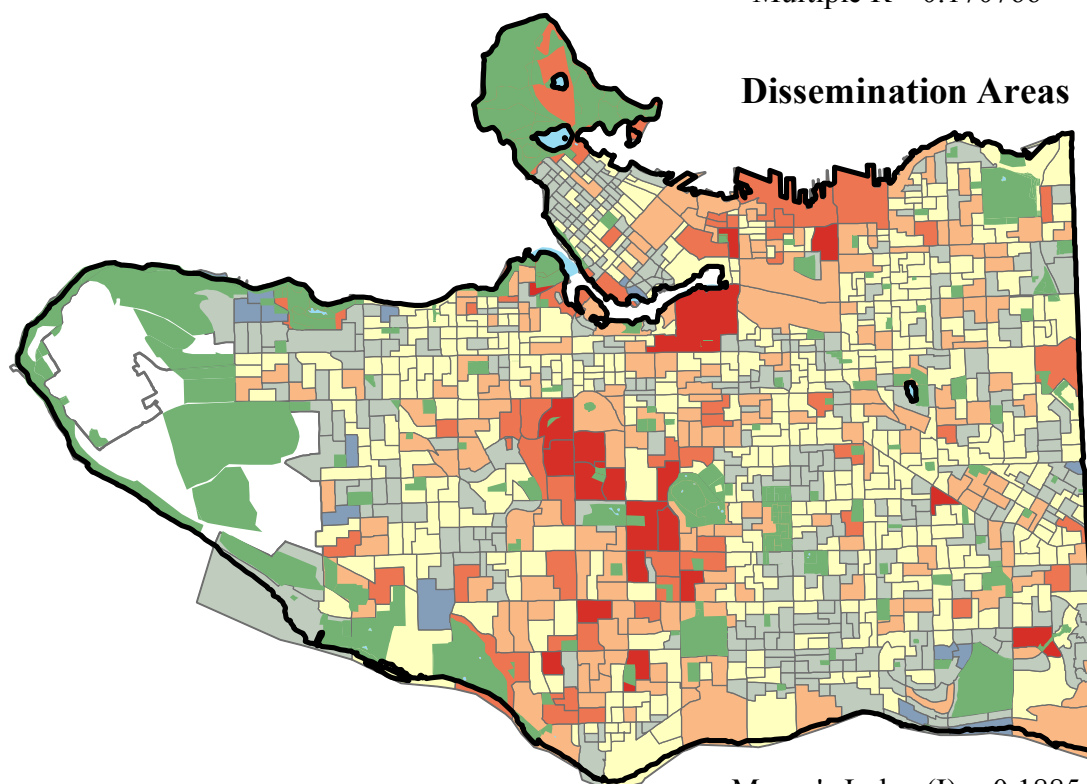
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Census Tracts

Moran's Index (I) = 0.2891

Multiple R^2 =0.170766



Dissemination Areas

Moran's Index (I) = 0.1885

Multiple R^2 =0.072737

0 0.751.5 3 4.5 6
Kilometers