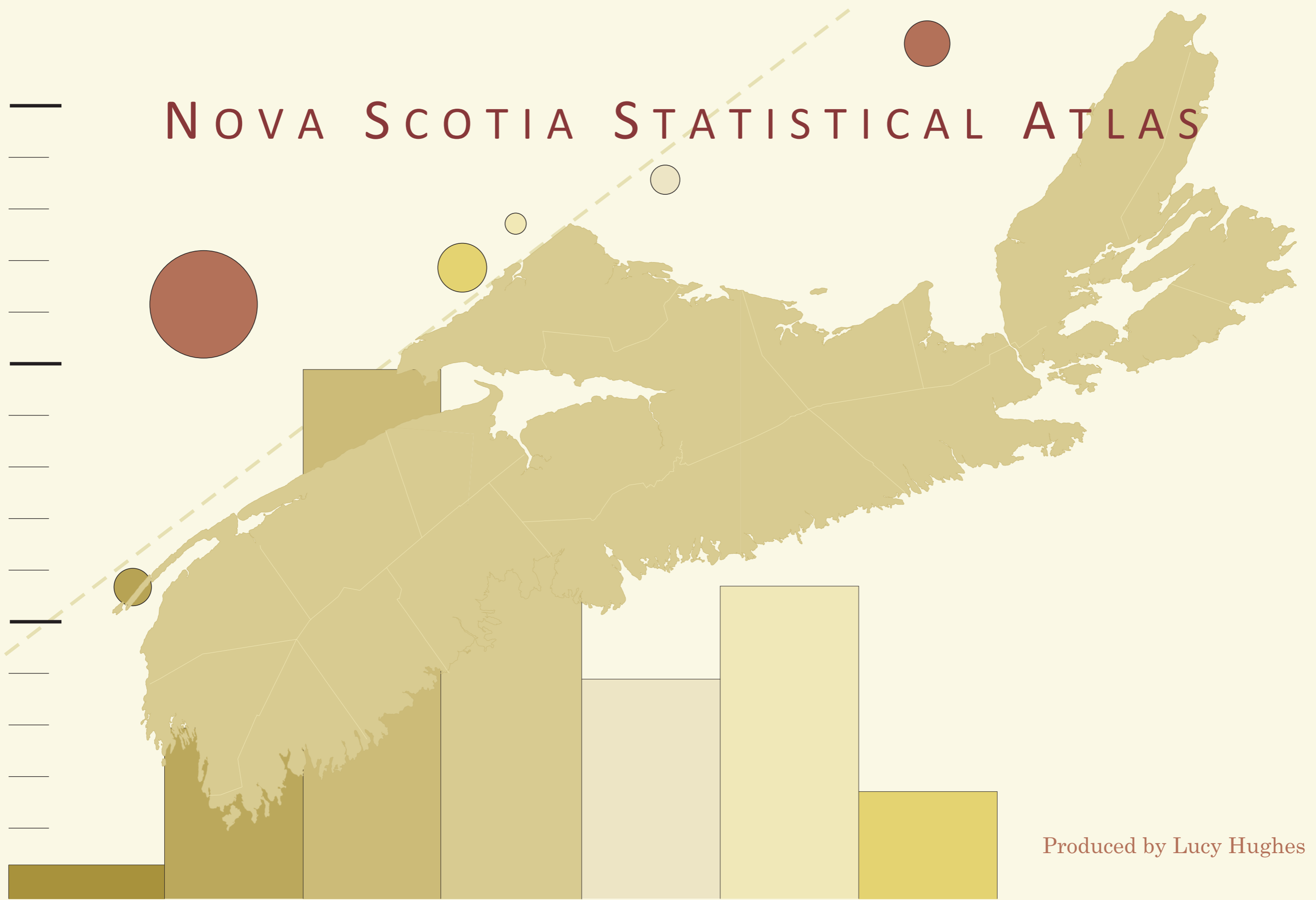# Nova Scotia Statistical Atlas
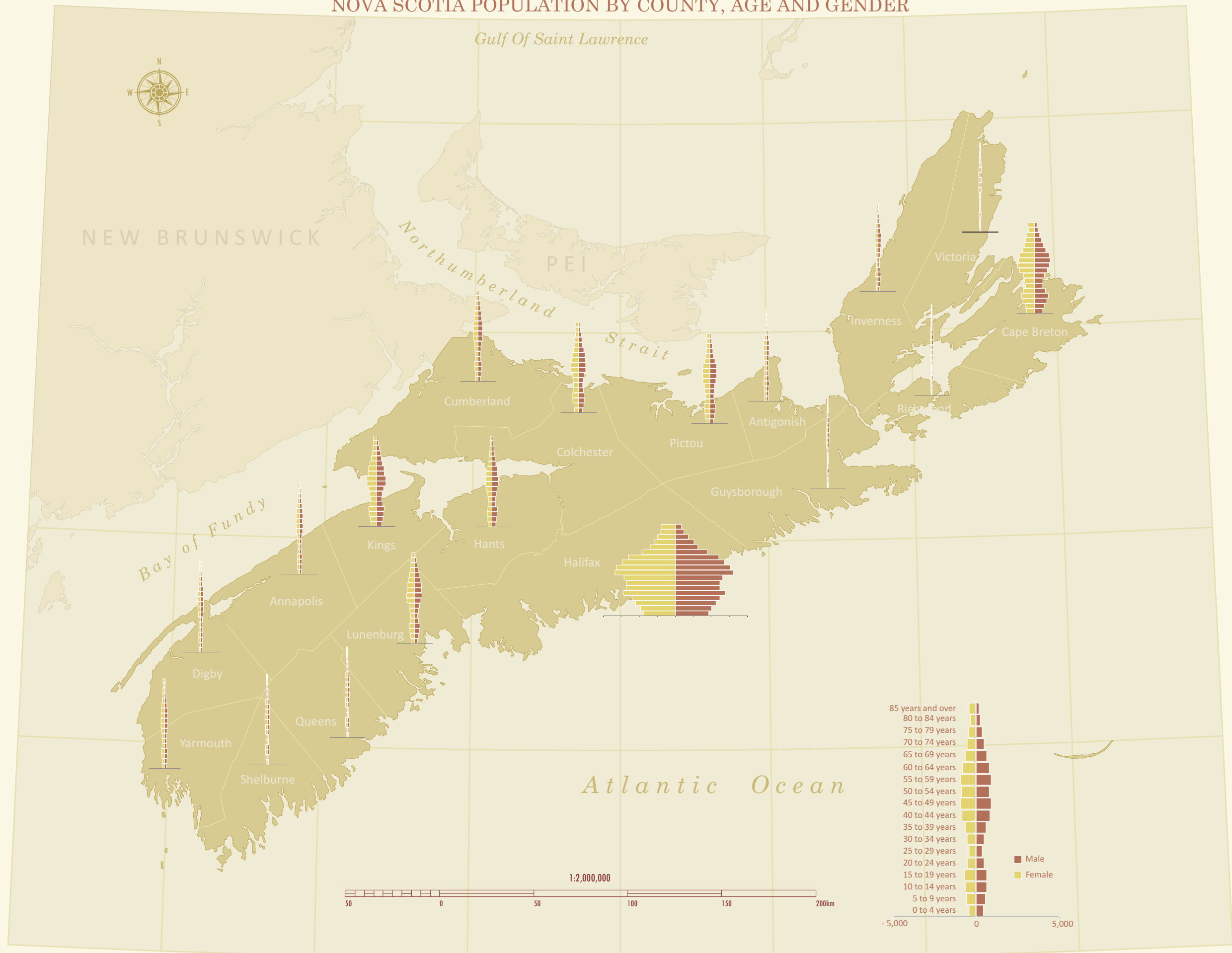
Produced by Lucy Hughes

Table of Contents
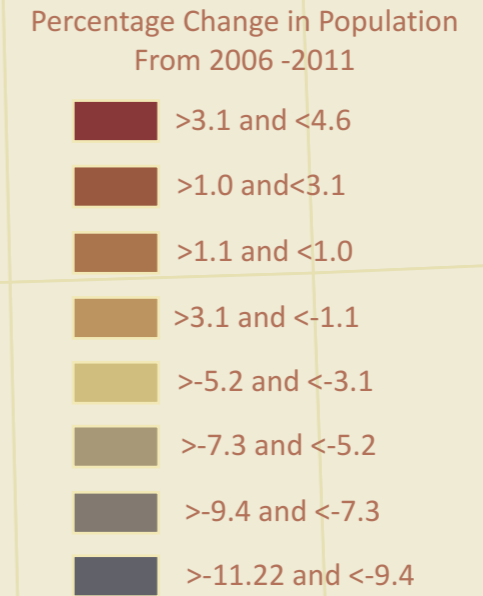
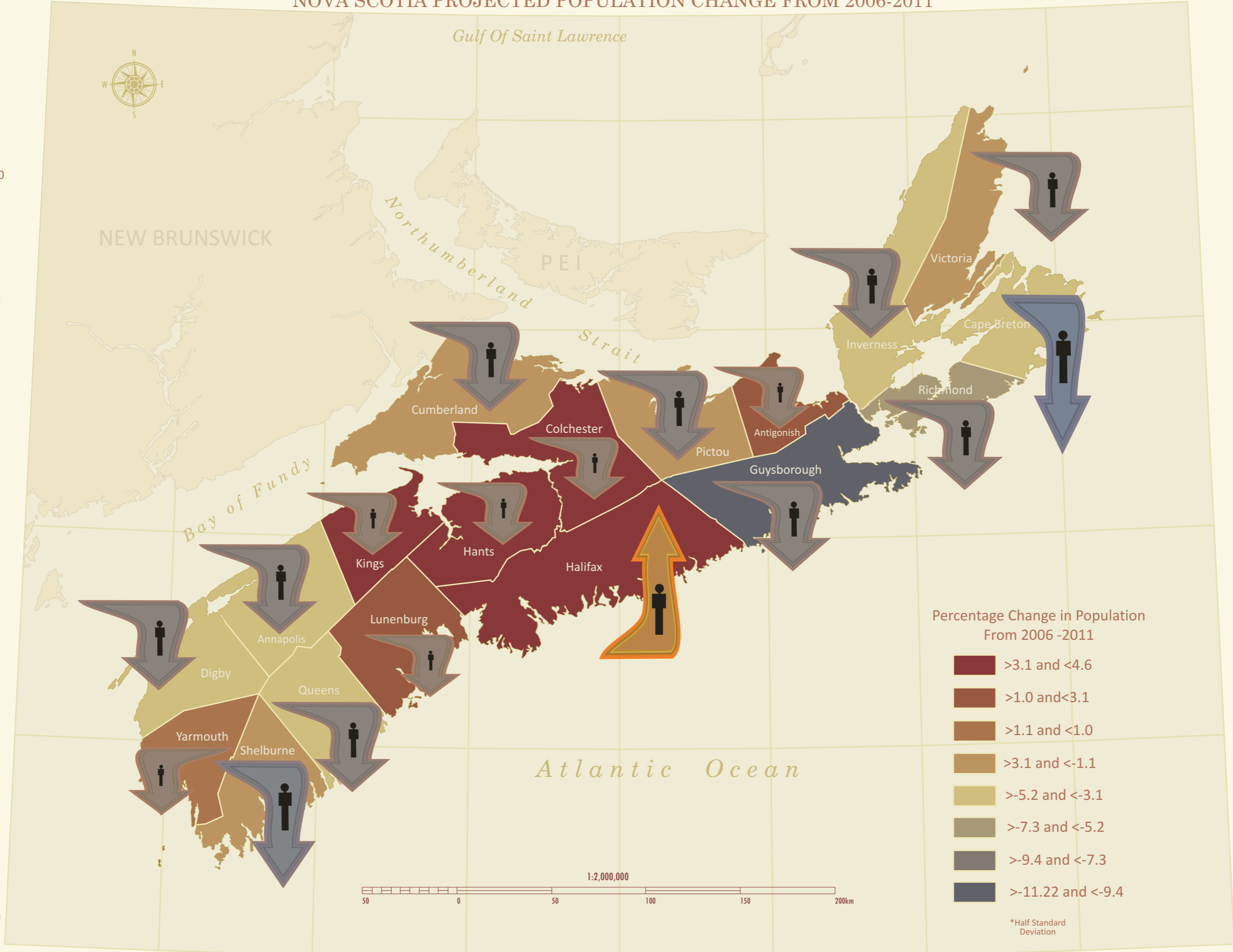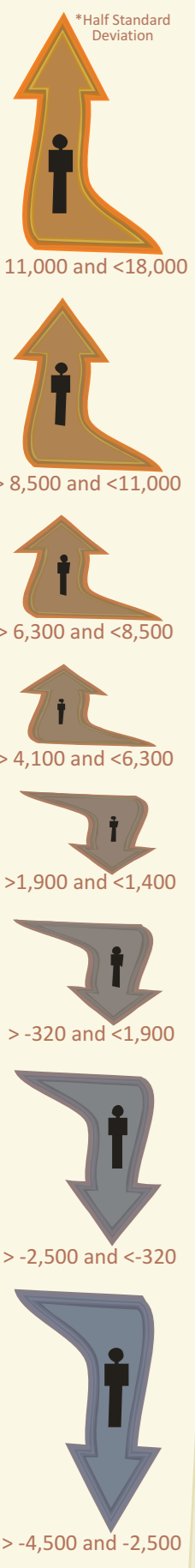# NOVA SCOTIA POPULATION BY COUNTY, AGE AND GENDER

Gulf Of Saint Lawrence

N
W E
S

NEW BRUNSWICK

PEI

Northumberland Strait

Cumberland

Colchester

Pictou

Antigonish

Victoria

Inverness

Cape Breton

Richmond

Guysborough

Bay of Fundy

Kings

Hants

Halifax

Annapolis

Lunenburg

Digby

Queens

Yarmouth

Shelburne

Atlantic Ocean

1:2,000,000

50   0   50   100   150   200km

85 years and over		
80 to 84 years		
75 to 79 years		
70 to 74 years		
65 to 69 years		
60 to 64 years		
55 to 59 years		
50 to 54 years		
45 to 49 years		
40 to 44 years		
35 to 39 years		
30 to 34 years		
25 to 29 years		
20 to 24 years		
15 to 19 years		
10 to 14 years		
5 to 9 years		
0 to 4 years		

■ Male
■ Female

- 5,000   0   5,000

PLATE 1

NOVA SCOTIA PROJECTED POPULATION CHANGE FROM 2006-2011

*Half Standard Deviation

> 11,000 and <18,000

> 8,500 and <11,000

> 6,300 and <8,500

> 4,100 and <6,300

>1,900 and <1,400

> -320 and <1,900

> -2,500 and <-320

> -4,500 and -2,500

Gulf Of Saint Lawrence

NEW BRUNSWICK

PEI

Northumberland Strait

Bay of Fundy

Atlantic Ocean

Cumberland

Colchester

Pictou

Antigonish

Guysborough

Victoria

Inverness

Cape Breton

Richmond

Kings

Hants

Halifax

Annapolis

Lunenburg

Digby

Queens

Yarmouth

Shelburne

1:2,000,000

50   0   50   100   150   200km

Percentage Change in Population From 2006 -2011

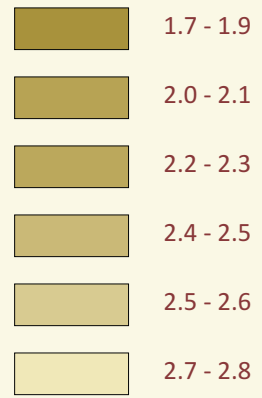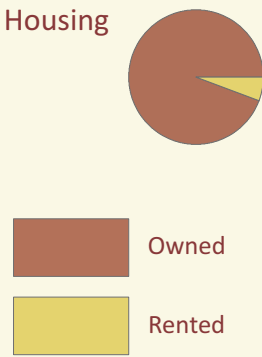|	
	>3.1 and <4.6
	>1.0 and<3.1
	>1.1 and <1.0
	>3.1 and <-1.1
	>-5.2 and <-3.1
	>-7.3 and <-5.2
	>-9.4 and <-7.3
	>-11.22 and <-9.4

*Half Standard Deviation

PLATE 2

OWNED OR RENTED HOUSING AND AVERAGE NUMBER OF PEOPLE PER HOUSEHOLD - LUNENBURG COUNTY

Average Number of People
per Household

1.7 - 1.9

2.0 - 2.1

2.2 - 2.3

2.4 - 2.5

2.5 - 2.6

2.7 - 2.8

Housing
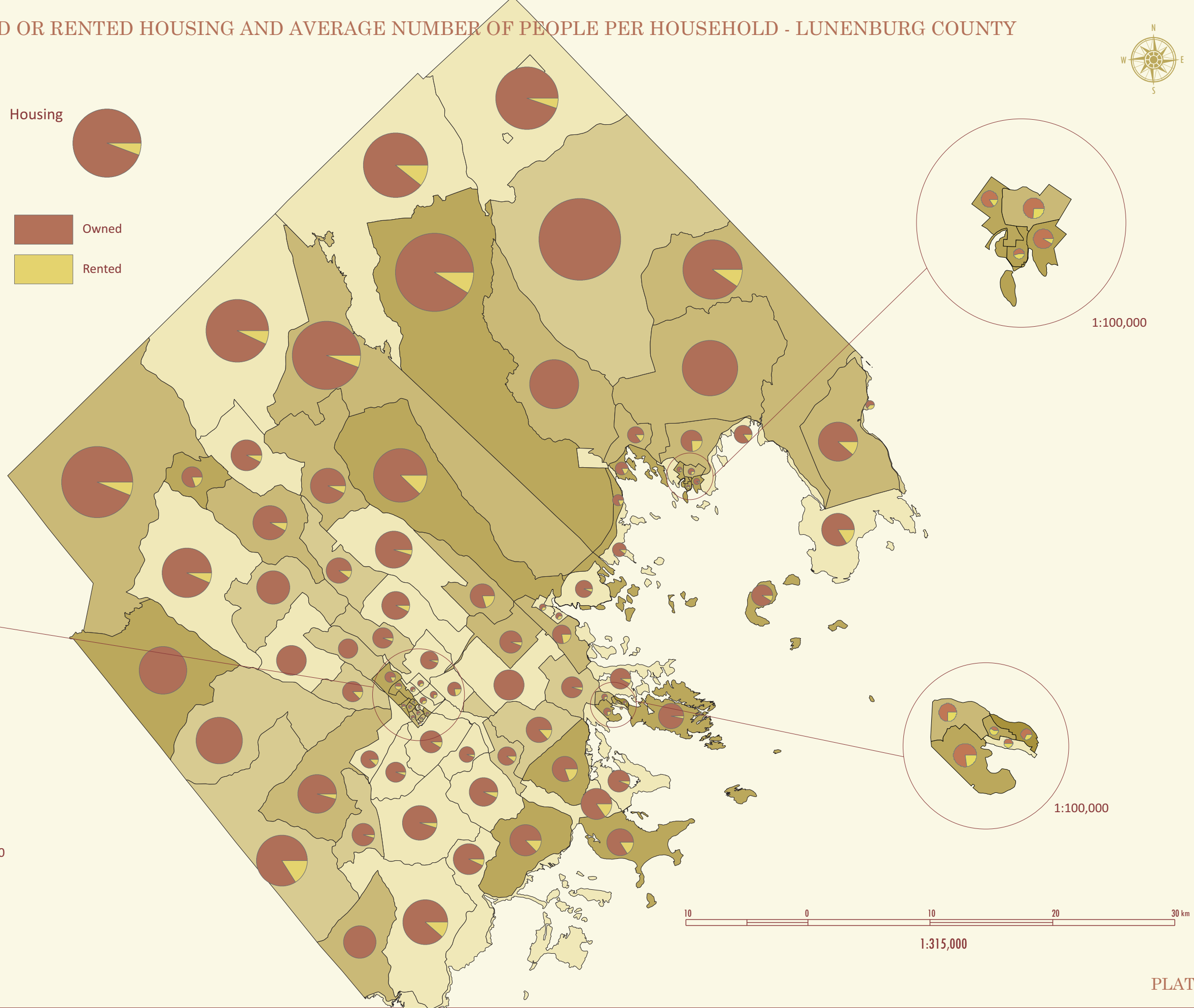
Owned

Rented

1:100,000

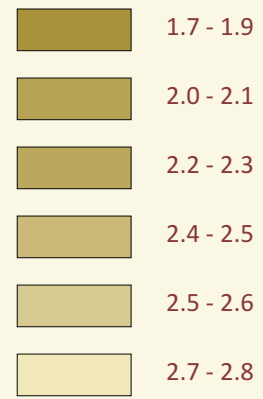1:100,000

1:100,000

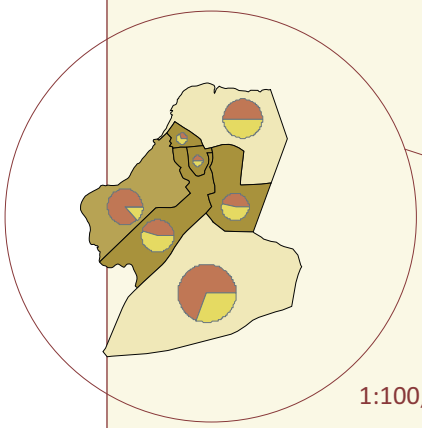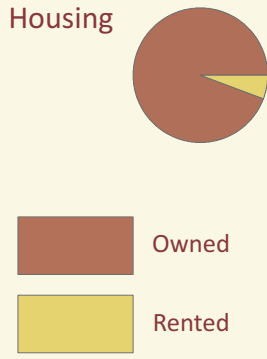10   0   10   20   30 km

1:315,000

PLATE 3

OWNED OR RENTED HOUSING AND AVERAGE NUMBER OF PEOPLE PER HOUSEHOLD - HANTS COUNTY

Average Number of People per Household
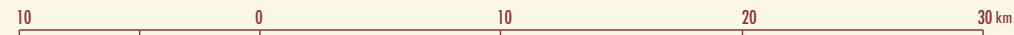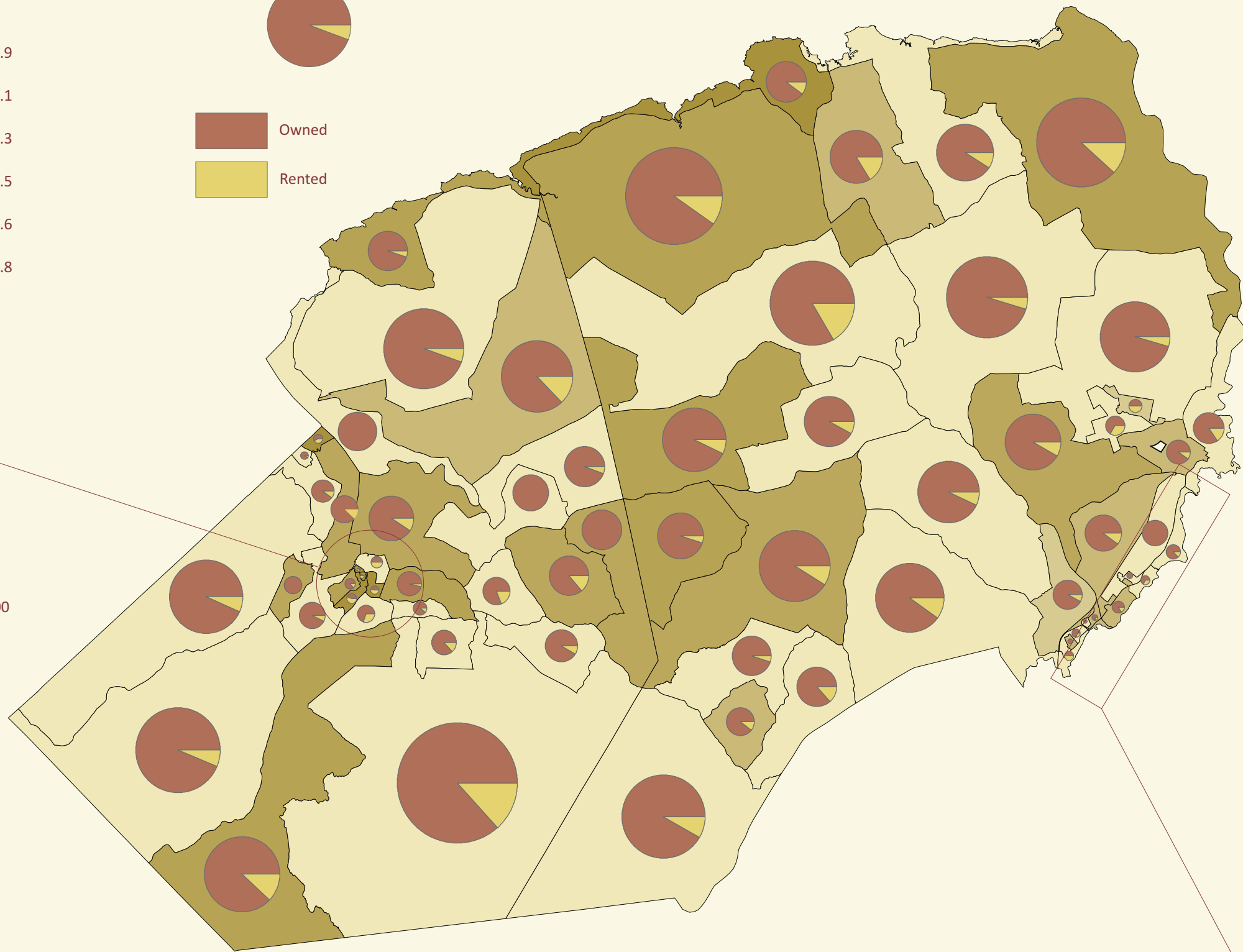
- 1.7 - 1.9
- 2.0 - 2.1
- 2.2 - 2.3
- 2.4 - 2.5
- 2.5 - 2.6
- 2.7 - 2.8

Housing

- Owned
- Rented

1:100,000

1:100,000

10   0   10   20   30 km

1:315,000

PLATE 4

PROFESSIONAL OCCUPATIONS IN NATURAL AND APPLIED SCIENCES BY POSTAL CODE, 2006

Gulf Of Saint Lawrence

NEW BRUNSWICK

Northumberland

PEI

Strait

Victoria

Inverness

Cape Breton

Cumberland

Richmond

Antigonish

Colchester

Pictou

Bay of Fundy

Guysborough

Hants

Halifax

Kings

Annapolis

Lunenburg

Digby

Queens

Atlantic Ocean

Yarmouth

Shelburne

Number of People Employed in 2006

- · 1 to 25
- 26 to 45
- 46 to 75
- 76 to 90

1:2,000,000

50   0   50   100   150   200km
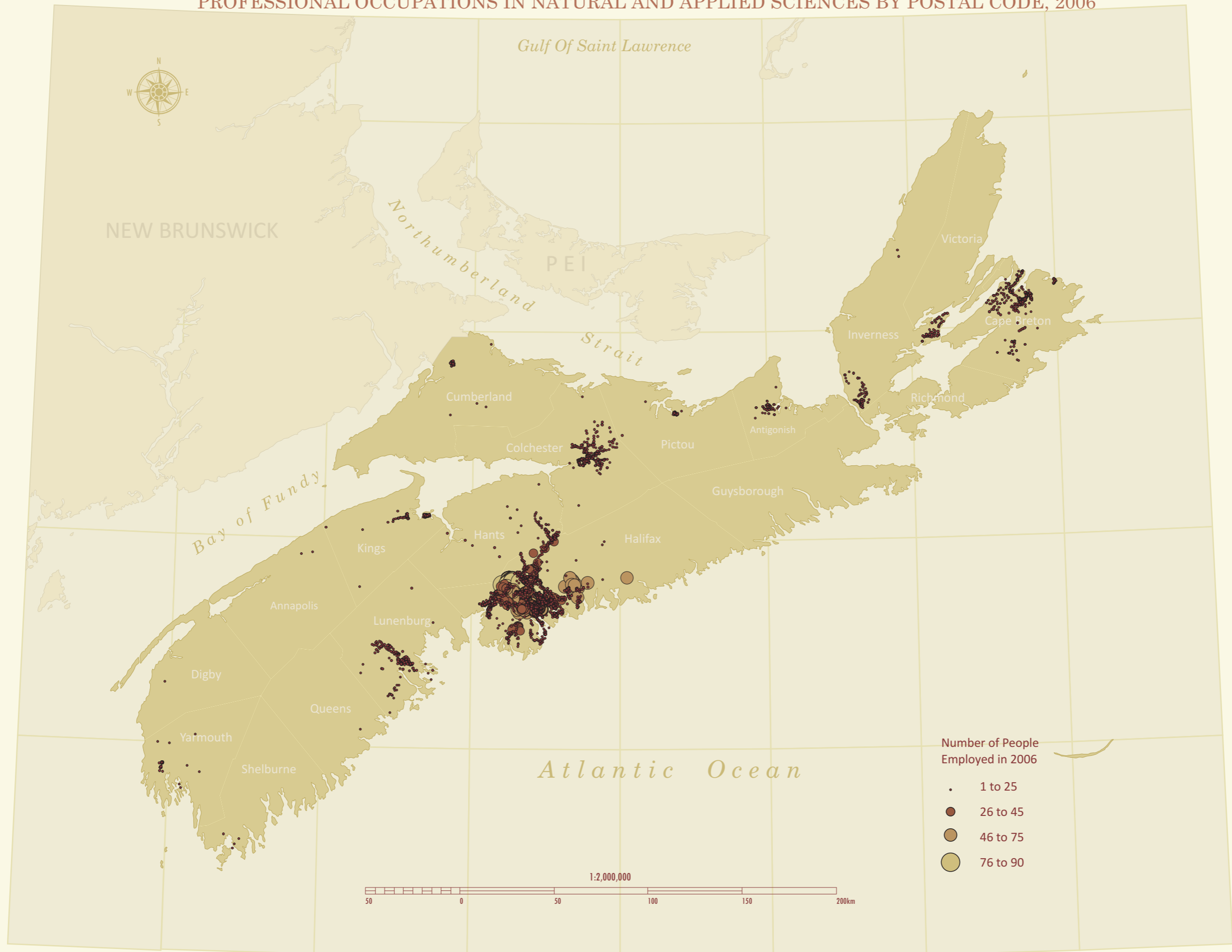
PLATE 5

Sources
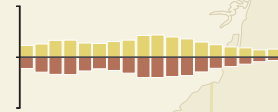
PLATE ONE — NOVA SCOTIA POPULATION BY COUNTY, AGE AND GENDER

This map features the ages of both men and women from 0 to 85 and above years for each county in Nova Scotia and itemizes the number of each in their designated area. The data reflects the population statistics gathered in the *2006 Census provided by Statistics Canada*. The basemap for this map and for plates 2 and 5 was created in Adobe Illustrator with data obtained through *Statistics Canada, 1996.*

http://www12.statcan.ca/english/census06/data/profiles/community/Index.cfm?Lang=E

PLATE TWO — NOVA SCOTIA PROJECTED POPULATION CHANGE FROM 2006-2011

The fluctuation of Population in each county is depicted here as projected between the years 2006 and 2011. The choropleth area fills are represented in half standard deviation percentages, while the arrow symbols, also half standard deviation, represent per person numbers.
Arrow symbols were constructed in CorelDRAW X4 then brought into Adobe Illustrator where they were turned into symbols.
All data necessary to create this map was obtained through *Statistics Canada 2006 Community Profiles.*

PLATE THREE — OWNED OR RENTED HOUSING AND AVERAGE NUMBER OF PEOPLE PER HOUSEHOLD - LUNENBURG COUNTY

These next two maps represent through the background choropleth, the average number of people per household while the accompanying pie charts outline the ratio of rented versus owned houses. This plate shows this information for Lunenburg county. It was necessary to create enlargements of three areas on this map as the pie charts became too small to read as well as the boundaries behind them. These enlarged sections are given at 1:100,000. Unlike the previous maps, these more specifically represented counties are captured at 1:325,000 as opposed to 1:2,000,000.
Statistics Canada Digital Boundary file for Nova Scotia :gdb_012b06a_e.shp (Canada Digital Resource Dissemination Areas for Nova Scotia) was used along with The 2006 Nova Scotia Profile Data (Beyond 2020)

PLATE FOUR — OWNED OR RENTED HOUSING AND AVERAGE NUMBER OF PEOPLE PER HOUSEHOLD - HANTS COUNTY

This map represents through the background choropleth, the average number of people per household while the accompanying pie charts outline the ratio of rented versus owned houses. This plate shows this information for Hants county. It was necessary to create enlargements of three areas on this map as the pie charts became too small to read as well as the boundaries behind them. These enlarged sections are given at 1:100,000. Unlike the previous maps, these more specifically represented counties are captured at 1:325,000 as opposed to 1:2,000,000.
Statistics Canada Digital Boundary file for Nova Scotia :gdb_012b06a_e.shp (Canada Digital Resource Dissemination Areas for Nova Scotia) was used along with The 2006 Nova Scotia Profile Data (Beyond 2020)

PLATE FIVE — PROFESSIONAL OCCUPATIONS IN NATURAL AND APPLIED SCIENCES BY POSTAL CODE, 2006

This plate outlines a more specific subject; it represents the number of Professional Occupations in Natural and Applied Sciences throughout the province by postal code. These jobs are represented in a graduated symbology ranging 1 to 25, 26 to 45, 46 to 75 and 76 to 90.
Data for this map was obtained through *Census Products* where occupations were searched and a table exported. It was then brought into ArcMap 9.3 and edited, summarized through tables and ultimately symbolized. The resulting shapefile was then exported and brought into Adobe Illustrator where the symbology was converted into symbols and rearranged to a presentable state.