

The Regional Geography of Canada

Seventh Edition

Robert M. Bone





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Preface

The purpose of this book is to introduce university students to Canada's regional geography. In studying the regional geography of Canada, the student gains an appreciation of the country's amazing diversity; learns how its regions interact with one another; and grasps how regions change over time. By developing the central theme that Canada is a country of regions, this text presents a number of images of Canada, revealing its physical, cultural, and economic diversity as well as its regional complexity. Canada and its regions are involved in the global economy as never before. As a trading nation, Canada is affected by changes in world trade and prices. These changes impact each region differently. Also, Canada's population composition is now highly diverse as a result of immigrants arriving from around the world. These newcomers play a key role in Canada's population growth.

The Regional Geography of Canada divides Canada into six geographic regions: Ontario, Québec, Western Canada, British Columbia, Atlantic Canada, and the Territorial North. Each region has a particular regional geography, story, and population, and a unique location. These factors have determined each region's character, set the direction for its development, and created a sense of place. In examining these themes, this book underscores the dynamic nature of Canada's regional geography, which is marked by a shift in power relations among Canada's regions. World trade opened Canada to global influences, which, in turn, transformed each region and the relationships between the regions. This text employs a core/periphery framework. Such an approach allows the reader to comprehend more easily the economic relations between regions as well as modifications in these relations that occur over time. A simplified version of the core/periphery framework takes the form of "have" and "have-not" provinces.

At the same time, social cracks within Canadian society provide a different insight into the nature of Canada and its regions. Each faultline has deep

historic roots in Canadian society. While they may rest dormant for some time, these raw tensions can erupt into national crises. Four such stress points exist between Indigenous and non-Indigenous Canadians; French and English Canadians; centralist (Ottawa and/or Central Canada) and decentralist (the other, less powerful regions) forces; and recent immigrants (newcomers) and those born in Canada (old-timers). This book explores the nature of these faultlines, the need to reach compromises, and the fact that reaching compromises provides the country with its greatest strength—diversity. While more progress in resolving differences is required, these faultlines are shown to be not divisive forces but forces of change that ensure Canada's existence as an open society within the context of a country of regions.

Organization of the Text

This book consists of 12 chapters. Chapters 1 through 5 deal with general topics related to Canada's national and regional geographies—Canada's physical, historical, and human geography—thereby setting the stage for a discussion of the six main geographic regions of Canada. Chapters 6 through 11 focus on these six geographic regions. The core/periphery model provides a guide for the ordering of these regions. The regional discussion begins with Ontario and Québec, which represent the traditional demographic, economic, and political core of Canada. The two chapters on the core regions are followed by our exploration of fast-growing, slow-growing, and resource hinterland regions: Western Canada, British Columbia, Atlantic Canada, and the Territorial North. Chapter 12 provides a conclusion.

Chapter 1 discusses the nature of regions and regional geography, including the core/periphery model and its applications. Chapter 2 introduces the major physiographic regions of Canada and other elements of physical geography that affect Canada

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Chapter 1 discusses the nature of regions and regional geography, including the core/periphery model and its applications. Chapter 2 introduces the major physiographic regions of Canada and other elements of physical geography that affect Canada

and its regions. Chapter 3 is devoted to Canada's historical geography, such as its territorial evolution and the emergence of regional tensions and regionalism. This discussion is followed, in Chapter 4, by an examination of the basic demographic and social factors that influence Canada and its regions as well as its population. Chapter 5 explores the national and global economic forces that have shaped Canada's regions. To sharpen our awareness of how economic forces affect local and regional developments, four major themes running throughout this text are introduced in these first five chapters. The primary theme is that Canada is a country of regions. Two secondary themes—the integration of the North American economy and the changing world economy-reflect the recent shift in economic circumstances and its effects on regional geography. These two economic forces, described as continentalism and globalization, exert both positive and negative impacts on Canada and its regions, and are explored through the core/periphery model—a model introduced in the first edition back in 2000 that has had its basic premises shaken by the uneven effects of global trade on Canada's regions.

The regional chapters explore the physical and human characteristics that distinguish each region from the others and that give each region its special sense of place. To emphasize the uniqueness of each region, the concept of an advanced economy, discussed in Chapter 5, is examined in two ways: first by identifying leading or spearhead industries and second by a more in-depth discussion of the region's predominant or historic economic anchor. These economic anchors are the automobile industry in Ontario; Hydro-Québec in Québec; agriculture in Western Canada; forestry in British Columbia; the fisheries in Atlantic Canada; and megaprojects in the Territorial North. From this presentation, the unique character of each region emerges. In the concluding chapter we discuss the future of Canada and its regions within the rapidly changing global economy.

Seventh Edition

For Canada's regions, the consequences of recent global economic developments—notably the remarkable industrialization of Asian countries, especially China—are twofold. First, fluctuations in the global economy result in "boom-and-bust cycles," and these cycles affect Canada and its regions. Western Canada (led by Alberta and Saskatchewan) plus three other resource-dependent regions—Atlantic Canada, British Columbia, and the Territorial North—are currently suffering from low prices for their resources. During the last boom, the opposite happened. Then the economies of Alberta, Saskatchewan, and British Columbia attracted record numbers of newcomers: migrants from other parts of Canada and immigrants from abroad. High oil prices benefited Newfoundland and Labrador, though its population continued to decline. Since then, these regions have fallen into an economic slump.

Second, while Ontario and Québec remain the economic and population pillars of Canada, a shift of regional power is in the wind. Over the last decade, Ontario and Québec have suffered a decline in the number of workers in their manufacturing sectors. This decline began with the relocation of many firms offshore, where labour costs are significantly lower. Canadian manufactured goods also were troubled by the so-called "Dutch disease"-a combination of high energy prices and revenues and a rising Canadian dollar—which made their production and export more difficult, thus magnifying the problems facing the industrial heartland of Canada. All of these troubling trends came to an end in 2014. Since then, for example, Ontario's automobile industry has increased the value of its exports to the United States.

Reviews play an important role in crafting a new edition. How to recast Canada's regions within the global economic crisis was one challenge. Others were to restructure the book by splitting Chapter 4 into two chapters, one dealing with population and the other with economic matters; and to reorder the sequences of regional chapters by the population size of each region. All revisions had the goal of focusing on who we are, where we have been, and where we are headed—individually, collectively, and as a country of regions—all from a regional perspective.

Consequently, this new edition has experienced a major overhaul in content to account for changes both globally and within Canada. As well as features from the previous edition that helped students make connections and understand historical and contemporary processes, "Contested Terrain" boxes highlight controversial issues that make the regional geography of Canada dynamic and at times difficult for the major political actors to navigate. Many new photos, maps, vignettes, tables, graphs, further readings, websites, and glossary terms aim to facilitate and enrich student learning, and new essay questions have been added to each chapter.

Acknowledgements

With each edition, I have benefited from the constructive comments of anonymous reviewers selected by Oxford University Press. I especially owe a debt of thanks to one of those reviewers who spiced his critical comments with words of encouragement that kept me going. As Canada has changed, so has each edition of this book. When I look back at the first edition, I see a much different Canada from today. This transformation process is often captured in the constructive comments of reviewers.

I have called on the resources of The National Atlas of Canada and Statistics Canada to provide maps and statistics. As well, both organizations have created important websites for geography students. These websites provide access to a wide range of geographic data and maps that, because they are constantly updated, allow the student to access the most recently available information on Canada and its regions.

The staff at Oxford University Press, but particularly Phyllis Wilson, made the preparation of the seventh edition a pleasant and rewarding task. Peter Chambers, the developmental editor who worked with me in the initial phases of revising the text and selecting new photographs, deserves special thanks. Richard Tallman, who diligently and skilfully has edited my manuscripts into polished finished products for each of the last six editions, deserves special mention. As copy editor, Richard has become an old friend who often pushes me to clarify my ideas.

Finally, a special note of appreciation to my wife, Karen, is in order, as well as to our four wonderful grandchildren, Casey, Davis, Austyn, and Bodhi.

Important Features of this Edition

The seventh edition of The Regional Geography of Canada has been fully revised to incorporate the newest Statistics Canada data and reflect Canada's ever-changing role in the global economy. This is reflected in the new Chapter 4, Canada's Human Face, on the nation's demography, and in a new Chapter 5, Canada's Economic Face, on the economy. Building on the strengths of previous editions, the text takes into account key factors in human geography such as the slow but continuing recovery from the global economic crisis and the significant industrialization of Asian countries, which are contributing factors in shifting and reshaping the balance of power across the nation.

As in previous editions, the seventh edition incorporates a wide range of resources for students that complement and enhance the text. Features appearing throughout the text include:

- New essay questions at the end of each chapter that ask students to undertake research and think
 critically about important issues that have been introduced.
- New and updated "Contested Terrain" boxes that draw attention to specific issues in the regional geography of Canada.
- New and revised vignettes that focus on issues specific to each chapter.
- New and updated "Think About It" questions that prompt students to analyze the material both in and out of the classroom.
- New and revised cross-chapter references that highlight the interconnectedness of content across
 chapters to ensure a comprehensive study of the material.
- Numerous new figures and tables that help to delineate the changing social and cultural face of Canada and its regions.
- New and updated maps that highlight the characteristics of various regions across Canada.
- New colour photographs that engage the reader and provide strong visual references tied to the material.

The result is a new edition that retains the strengths that have made The Regional Geography of Canada a best-selling text while introducing new concepts and exploring topics of interest to today's student.



Regions of Canada

Chapter Overview

The study of Canada's regional geography provides an analysis and synthesis of Canada, and provides an intuitive grasp of the country's regional nature as well as the relationships between its regions. The following topics are examined in greater detail in Chapter 1:

- · Geography as a discipline.
- · Regional geography.
- · Canada's geographic regions.
- The dynamic nature of Canada and its regions.
- Sense of place.
- Faultlines within Canada.
- Core/periphery theory.
- Understanding Canada's regions.

Introduction

Geography helps us understand our world. Since Canada is such a huge and diverse country, its geography is best understood from a regional perspective. In fact, the image of Canada as "a country of regions" runs deep in Canadian thought and literature, and even in the national psyche. This image is, in fact, political reality as geography and history have forged Canada into a complex and varied set of regions within a federal political framework. In its early years, railway building bound the country together and railways still play a unifying role (see Further Reading). Each region has its own political agenda and economic objectives that sometimes collide, causing tensions within the federation. The core/periphery model provides an overarching account of these regions and their economic relationship to each other.

Canada consists of six regions. Each differs by location, physical geography, resources, population, and historical development. From these differences, a strong sense of regional identity exists in each region. These identities, shaped over time as people came face to face with challenges presented by their economic, physical, and social environments, produced a unique sense of place in each region as well as a deep attachment to Canada. At the same time, each part of Canada contains powerful centrifugal forces that, from time to time, erupt into fractious disagreements between the federal government and particular regions, and these tensions pose challenges—some serious and other less so—to Canadian unity. So far, Canadians have overcome such friction through compromises and thus remain a strong and united country.

← A lake near Huntsville, Ontario, an area only a few hours by car from Canada's largest city, Toronto. The contrast between the two areas—not just physically but culturally as well—is striking. By closely examining the reasons for such differences in places across Canada, we can better understand country's geographic diversity.

Geography as a Discipline

THINK ABOUT IT

Does a sense of place still apply if a person moves from the region of his/her birth and resettles in another part of Canada?

Geography provides a description and explanation of lands, places, and peoples beyond our personal experience (Vignette 1.1). De Blij and Murphy (2006: 3) go so far as to state that "Geography is destiny," meaning that for most people, place is the most powerful determinant of their life chances, experiences, and opportunities. In that sense, geography sets the parameters for a person's life opportunities, and this concept transfers easily to regions and nations. The concept of "place" is much more than an area; rather, "place" refers to the community/region where one was born and raised, and emphasizes that this geographical fact combines the physical place with the local culture. In geography, this concept of place is known as a sense of place. Of course, within Canada, there are a variety of senses of place. An Inuk in Cambridge Bay has a different sense of place to a Québecer in Rimouski or a Vancouverite in British Columbia. Thus, sense of place reflects the attitudes and values of the inhabitants of particular communities. Yet, sense of place has a hierarchical feature whereby regional and national "layers" are added to this local palate, giving rise to both a sense of regional consciousness and a sense of national consciousness. As such, they combine to form a regional identity and a national identity, and these identities are the cornerstones of regional geography.

Regional Geography

The geographic study of a particular part of the world is called **regional geography**. In such studies, people, interacting with their economic, physical, and social environments, are perceived as placing their imprint on the landscape just as the landscape helps to determine their lives and activities. In layperson's terms, the goal of regional geography is to find out what makes a region "tick." By achieving such an understanding, we gain a fuller appreciation of the complexity and diversity of our world.

Regional geography has evolved over time.¹ Originally, geographers focused their attention on the physical aspects of a **region** that affected and shaped the people and their institutions. Today, geographers place more emphasis on the human side because the physical environment is largely mediated through culture, economy, and technology (Agnew, 2002; Paasi, 2003). The argument, based on a challenge and response paradigm, goes like this:

A multitude of profound and often repeated extreme experiences mark people in a particular region, requiring them to respond. In turn, their responses help create a common sense of regional belonging and consciousness.

Vignette 1.1

Curiosity: The Starting Point for Geography

Curiosity about distant places is not a new phenomenon. The ancient Greeks were curious about the world around them. From reports of travellers, they recognized that the earth varied from place to place and that different peoples inhabited each place. Stimulated by the travels, writings, and map-making of scholars such as Herodotus (484–c. 425 BCE), Aristotle (384–332 BCE), Thales (c. 625–c. 547 BCE), Ptolemy (90–168 CE), and Eratosthenes (c. 276–c. 192 BCE), the ancient Greeks coined the word "geography" and mapped their known world. By considering both human and physical aspects of a region, geographers have developed an integrative approach to the study of our world. This approach, which is the essence of geography, separates geography from other disciplines. The richness and excitement of geography are revealed in Canada's six regions—each region is the product of its physical setting, past events, and contemporary issues that combine to produce a set of unique regional identities.

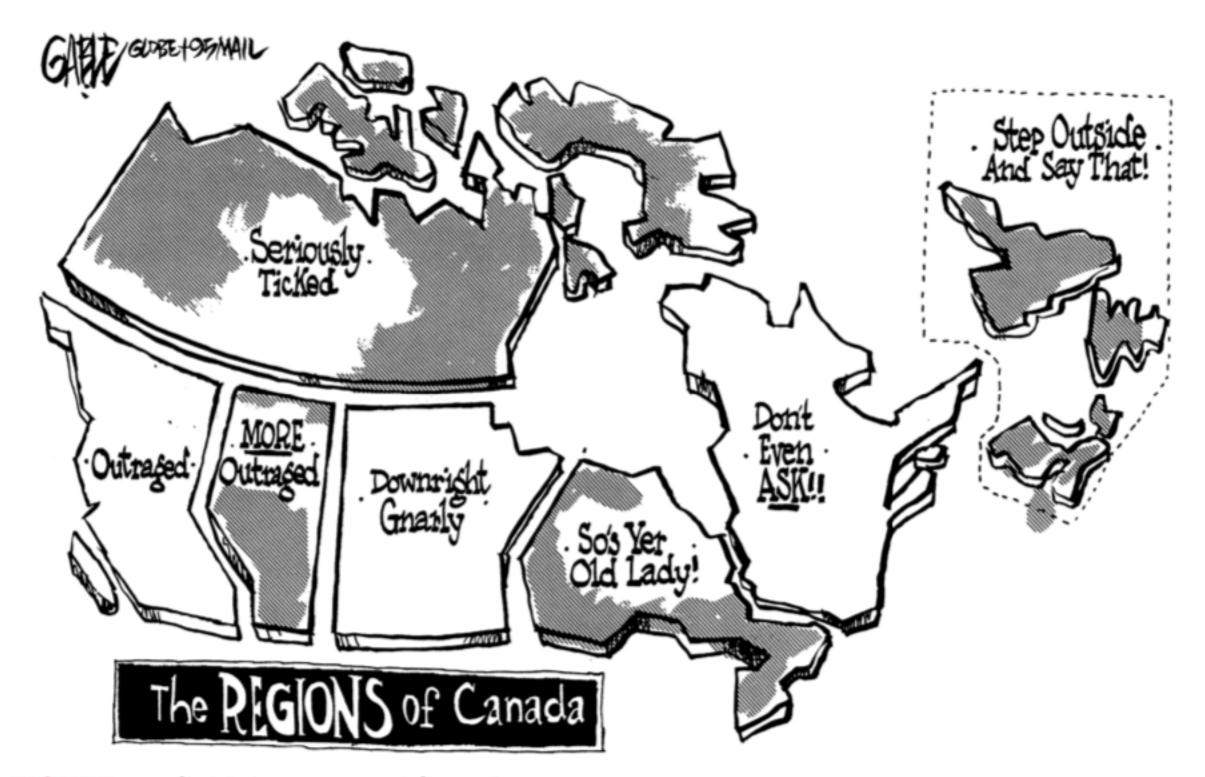


FIGURE 1.1 Gable's regions of Canada

Political cartoonist Brian Gable aptly captured the occasionally fractured relationships between provinces and territories with his map of Canada. In 1985, regional tensions reached the boiling point over the threat of Québec separating from Canada. The results of the 1995 referendum were very close, but afterwards the heated political scene cooled somewhat and political separation lost its appeal—at least for now. Fast-forward to 2017, and the stresses between regions have taken on a more economic tone: the crippled energy industry of Alberta has seen the Canadian dollar fall; the federal deficit has climbed; and the equalization payments are under fire.

Source: Brian Gable/The Globe and Mail/Canadian Press Images

Canada's Geographic Regions

The geographer's challenge is to divide a large spatial unit like Canada into a series of "like places." To do so, a regional geographer is forced to make a number of subjective decisions, including the selection of "core" physical and human characteristics that logically divide a large spatial unit into a series of regions and that distinguish each region from adjacent ones. Towards the margins of a region, its core characteristics become less distinct and merge with those characteristics of a neighbouring region. In that sense, boundaries separating regions are best considered transition zones rather than finite limits.

In this book, we examine Canada as composed of six geographic regions (Figure 1.2):

- Atlantic Canada
- Québec
- Ontario
- Western Canada
- British Columbia
- Territorial North

The six regions were selected for several reasons. First, a huge Canada needs to be divided into a set of manageable segments. Too many regions would distract the reader from the goal of easily grasping the basic nature of Canada's regional geography. Six regions allow us to readily comprehend Canada's regional geography

THINK ABOUT IT

Each region has had its struggles with Ottawa. What event(s) affected relations between your region and Ottawa?

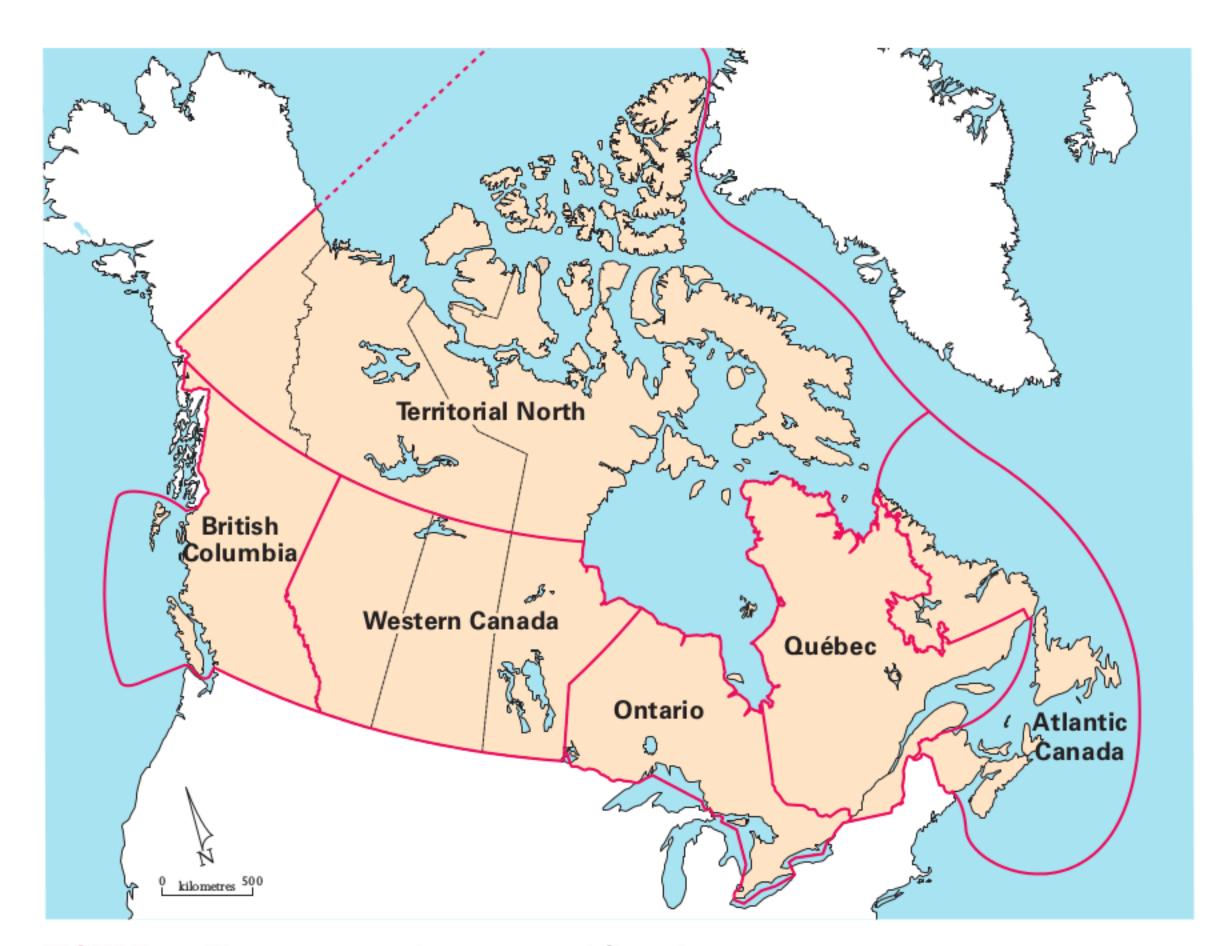


FIGURE 1.2 The six geographic regions of Canada

The coastal boundaries of Canada are recognized by other nations except for the "sector" boundary in the Arctic Ocean, which is shown as a dashed boundary. In the near future, the Territorial North may extend well into the Arctic Ocean and its seabed. In 2018, Canada plans to submit to the United Nations its claim to part of the "international" portion of the continental shelf of the Arctic Ocean. If successful, Canada may gain a portion of the Arctic Ocean's seabed as large as the Maritimes.

THINK ABOUT IT

Each of the six regions could be subdivided. For instance, a strong case could be made to divide Ontario into two parts—Southern and Northern Ontario. But even so, do you agree with the author's rationale to limit the number of regions to six?

For discussion of Canada's claim to the Arctic seabed, see Chapter 11, especially the section titled "Strategic Frontier, Arctic Sovereignty, and the Northwest Passage," page 376.

and to place these regions within a conceptual framework based on the core/periphery model, discussed later in this chapter. This is not to say that there are not internal regions or sub-regions. In Chapter 5, Ontario provides such an example. Ontario is subdivided into Southern Ontario (the industrial core of Canada) and Northern Ontario (a resource hinterland). Southern Ontario is Canada's most densely populated area and contains the bulk of the nation's manufacturing industries. Northern Ontario, on the other hand, is sparsely

populated and is losing population because of the decline of its mining and forestry activities.

Second, an effort has been made to balance these regions by their geographic size, economic importance, and population size, thus allowing for comparisons (see Table 1.1). For this reason, Alberta is combined with Saskatchewan and Manitoba to form Western Canada, while Newfoundland and Labrador along with Prince Edward Island, New Brunswick, and Nova Scotia comprise Atlantic Canada. The Territorial North, consisting of three territories, makes up a single region. Three provinces, Ontario, Québec, and British Columbia, have the geographic size, economic importance, and population size to form separate geographic regions.

TABLE 1.1	General	Characteristics	of the	Six	Canadian	Regions,	2015
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Geographic Region	Area* (000 km²)	Area (%)	Population	Population (%)	GDP (%)
Ontario	1,076.4	10.8	13,850,090	38.5	38.5
Québec	1,542.1	15.4	8,284,656	23.0	19.1
Western Canada	1,960.7	19.6	6,654,345	18.5	24.8
British Columbia	944.7	9.5	4,703,939	13.1	12.7
Atlantic Canada	539.1	5.4	2,374,154	6.6	5.4
Territorial North	3,909.8	39.3	118,567	0.3	0.5
Canada	9,972.8	100.0	35,985,751	100.0	100.0

^{*}Includes freshwater bodies such as the Canadian portion of the Great Lakes.

Source: Statistics Canada (2016a, 2016b).

Canadians understand this set of regions partly because of the following features:

- They are associated with distinctive physical features, natural resources, and economic activities.
- They reflect the political structure of Canada.
- They facilitate the use of statistical data.
- They are linked to regional identity.
- They are associated with reoccurring regional disputes.
- They replicate regional economic strengths and cultural presence.

The critical question is: What distinguishes each of Canada's six regions? Certainly geographic location and historical development play a key role. Equally important are contemporary elements such as variations in area, population, and economic strength (Table 1.1), while the proportions of French-speaking and Indigenous peoples in each region form another essential part of the puzzle (Table 1.2). These basic geographic elements provide a start to understanding the nature of the six regions. Further understanding is provided by analysis of an important economic activity—an "economic anchor"—found in each region. By examining these historically and currently important economic activities for each region we gain detailed insights into the nature and strength of each regional economy and are better able to identify the challenges they face. These economic anchors are:

- Ontario: automobile manufacturing
- Québec: hydroelectric power
- British Columbia: forest industry
- Western Canada: agriculture
- Atlantic Canada: fisheries
- The Territorial North: megaprojects

The task of interpreting Canada and its six regions poses a challenge. A spatial conceptual framework based on the core/periphery model helps us to understand the nature of this regional diversity within the national and global economies. At the same time, the social dimensions of Canada are captured in the concept of faultlines that identify and address deep-rooted tensions in Canadian society that sometimes stir negative feelings towards Ottawa and even other provinces. Such tensions present an obstacle to Canadian unity and often result in necessary adjustments to the regional nature of Canada. These faultlines require a reaction—a kind of challenge and response paradigm—that results in a continuous reshaping of Canada and its regions.

Geography of Political Power

Canada and its regions are dynamic entities. Population provides one indicator of this dynamism. Since Confederation, Canada's population has increased about tenfold. In 1867 Canada's population was 3.5 million and by 2015 it had reached 36 million (Statistics Canada, 2016a). Yet, this population increase

THINK ABOUT IT

What did Marshall
McLuhan, a famous
Canadian philosopher and teacher,
mean when he
wrote: "Canada is
the only country
in the world that
knows how to
live without an
identity"?

was not distributed evenly across the country, and this fact leads to different levels of political power in each region (Figure 1.3). By 1871, Canada had expanded its territory and population, reaching 3.7 million people (Statistics Canada, 2012b). While the combined population of Ontario and Québec had increased to 21.9 million by 2015, their percentage of Canada's population had declined from 75 per cent in 1871 to 61 per cent (Statistics Canada, 2016a). Over the same span of time, the western half of the country saw its population jump from less than 100,000 to 11.3 million, forming 32 per cent of Canada's population. Atlantic Canada, on the other hand, had dropped from 21 per cent to 6.6 per cent over the same time span. This dramatic demographic shift mirrors the major realignment of Canada's economy caused by global forces. Such changes pull at the ropes holding the political balance of power, and in 2015 Alberta and British Columbia, along with Ontario and Québec, received more seats for the October 2015 federal election (see Chapter 4 for a more complete account of the geography of political power and electoral redistribution).

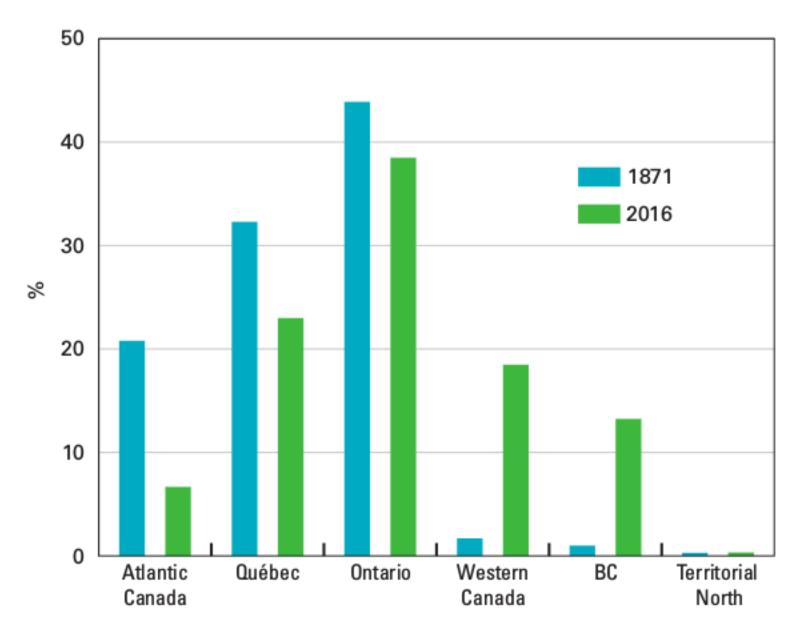


FIGURE 1.3 Regional populations by percentage, 1871 and 2016

In 1867, all Canadians lived in the original four colonies. Within four years, Canada gained sparsely populated lands, but its population geography changed little. However, by 2016, nearly one-third of Canada population was west of Ontario, marking the shift of the country's centre of population gravity westward, a trend that is likely to continue for the foreseeable future.

Source: Adapted from Statistics Canada (1871 and 2016a).

Sense of Place

In spite of our globalized world with its homogenized urban landscapes, the unique character of places still matters. The term "sense of place" embodies this perspective and provides a social cohesiveness. Sense of place has deep roots in cultural and human geography. Leading scholars in this area include Agnew, Cresswell, Paasi, Relph, and Tuan. While "sense of place" has been defined and used in different ways, in this text the term reflects a deeply felt attachment to a region by local residents who have, over time, bonded to their region and its resulting institutions and urban landscapes. As such, sense of place provides some protection from the predictable cityscapes produced by economic and cultural globalization. These urban features, such as McDonald's restaurants, are associated with a sense of placelessness (Relph, 1976). Distinctive cityscapes, on the other hand, provide an exclusive identity to a place that often evokes a powerful psychological bond between people and the locale. In sharp contrast, generic landscapes have global roots offering a standard product. For example, Tim Hortons coffee is the same from Vancouver to St John's. Physical location provides another form of sense of place. Yellowknife, located on the rocky shores of Great Slave Lake, exhibits a uniquely northern character (see Photo 1.1). Yellowknife is also noted for its large Indigenous population that, in 2011, accounted for 25 per cent of its residents.

A strong sense of place can evoke a negative reaction to the federal government. Such centrifugal energy flies awkwardly within the Canadian federal system. Québec provides such an example, where culture, history, and geography have had four centuries to nurture a strong sense of place and to give birth to a nationalist movement that has, from time to time, sought to separate Québec from the rest of Canada. On the other hand, natural disasters often place provinces in a difficult financial position, and provinces rely on Ottawa for support. One federal program, Disaster Financial Assistance Arrangements, eases the financial burden of the provinces and provides Ottawa an opportunity to demonstrate its commitment to national unity.



Photo 1.1 Yellowknife, Northwest Territories, is no longer a rough-and-tumble mining town. This capital city also serves as a regional service centre, providing goods and services to surrounding villages and towns as well as to the mines and tourist camps. The public sector dominates the economy, with most workers employed by the territorial and federal governments. Expensive housing exists along its waterfront where, in the warm summer months, pleasure craft, sailboats, and float planes are moored along its sheltered coves on the north shore of Great Slave Lake.

For more information on the nationalist movement in Québec, see Chapter 3, "The French/English Fault-line," page 103.

A region, then, is a synthesis of physical and human characteristics that, combined with its distinctiveness from surrounding regions, produces power. People living and working in a region are conscious of belonging to that place and frequently demonstrate an attachment and commitment to their "home" region. Indeed, the theme of this book is that Canada is a country of regions, each

a unique character, including a sense of place and

of which has a strong sense of regional pride, but also a commitment to Canadian federalism.



Photo 1.2 Cityscape of St John's, Newfoundland and Labrador, as seen from Signal Hill. St John's is one of the oldest cities in North America. Its special relationship with the sea set it aside from other Canadian cities. Originally, the economy was based on the rich cod stocks, but now it focuses on offshore oil and on the mineral and hydroelectric resources of Labrador. The city is home to Memorial University, and by 2018 the Canadian Coast Guard Atlantic Region will be based in St John's.

Faultlines within Canada

Canada, like the earth's crust, has its weak points, making regional harmony an elusive commodity. In 1993, Globe and Mail columnist Jeffrey Simpson applied the term "faultlines"—the geological phenomenon of cracks in the earth's crust caused by tectonic forces—to the economic, social, and political cracks that divide regions and people in Canada and threaten to destabilize Canada's integrity as a nation. In this text, "faultlines" refers to four fractious tensions in Canada's collective psyche.

For long periods of time, these faultlines can remain dormant, but they can shift at any time, dividing the country into wrangling factions.

While many divisions in Canadian society emanate from the plight of the disabled, the homeless, the rural/urban divide, and the seemingly relentless growing gap between the very rich and the rest of Canada's people, our discussion is confined to four principal faultlines that have had profound regional consequences and that have, from time to time, challenged our national unity. These four faultlines represent struggles between centralist and decentralist visions of Canada; English and French; old and new Canadians; and Indigenous and non-Indigenous Canadians. Commencing in Chapter 3, specific examples of faultlines are explored within their regional setting.

Each faultline has played a fundamental role in Canada's historic evolution, and they remain critical elements of Canada's character in the twenty-first century. In extreme cases, these weak spots or cracks have threatened the cohesiveness of Canada and, by doing so, have shaken the very pillars of federalism. Under these circumstances, compromise was essential to Canada's survival. From these traumatic experiences, Canada, over time, has become what John Ralston Saul (1997: 8-9) describes as a "soft" country, meaning a society where conflicts, more often than not, are resolved through discussion and negotiations. The United States, on the other hand, would be considered a "hard" country where conflicts affecting minorities, for example, are more likely resolved by forceful means, such as threatening to deport millions of illegal Mexican immigrants now living in the United States and to build a wall along the Mexican border to prevent more Mexicans from entering the country, or, for that matter, by threatening to jail one's political opponent.2

Disagreement over the nature of Canada—is it a partnership between the two so-called French and English "founding" societies or is it composed of 10 equal provinces?—has troubled the country since Confederation in 1867. In recent years this disagreement came to a head twice with the sovereignty-association and independence referendums in Québec in 1980 and 1995, the latter of which was won by the federalist side by the narrowest margin—a mere percentage point. At the height of the referendum campaigns, uneasy relationships tore at the very fabric of Canada. But the ensuing dialogue and goodwill

between Québec and the rest of the country have led to an unspoken and uneasy compromise that cements the country together. Still, tensions do arise, such as the appointment by the federal government in 2011 of two non-French—speaking Supreme Court judges, causing Québecers to ask: how can the Supreme Court properly evaluate cases that involve documents written in French if judges are not bilingual?

For discussion of the cultural divide between Frenchand English-speaking Canada, see Chapter 3, page 107, under the heading, "One Country, Two Visions."

Centralist/Decentralist Faultline

Of all the faultlines, the centralist/decentralist one leans the most heavily on Canada's geography and its political system. Canada's size and its varied physical geography provide the stage for regional differences that can—and have—led to bitter federal—provincial feuds. Adding another dimension to such feuds is provincial control over natural resources—until 2014, oil-rich provinces had an advantage over other provinces. This advantage disappeared with the dramatic drop in oil prices and may turn into a disadvantage with the federal government's effort to move Canada to a "low-carbon economy" that is less reliant on fossil fuels.

Disputes often flare up between particular provinces and Ottawa, or are reflected in the occasional volley of potshots between provincial political leaders. A closer examination of the underlying forces driving the centralist/decentralist faultline follows.

First, quarrels with Ottawa often revolve around federal transfer and equalization payments. Provincially administered post-secondary, health, and social programs far outstrip their financial capacity. Here we have contested ground with two different objectives. On the one hand, provinces constantly seek an increase in transfer payments, while on the other hand, Ottawa seeks ways to reduce its annual expenditures in order to balance its budget and to keep from sliding deeper into debt.

Second, another bone of contention exists between Central Canada, where the majority of national population and voters reside, and the rest of Canada over the extensive public support/subsidies for Central Canadian manufacturing. From the perspective of Ottawa and the provinces of Québec and Ontario, this public support is based on the long-held premise

that economic success in Central Canada will benefit the nation as a whole. Not surprisingly, the premise is less well received in the rest of the country. Whether true or not, from this hinterland perspective Central Canada often benefits from federal policies that support industries representing the "national interest" while other provinces are left out in the cold. Federal support for Ontario's automotive industry and Québec's aerospace/rail industries are two examples.

Government support for the automotive industry in the form of financial loans to Chrysler and General Motors are described in Chapter 6, Contested Terrain 6.3, "The Bailout of Chrysler and GM: Sound Public Policy?"

Third, maybe Bob Dylan's 1964 song "The Times Are A-Changin" applies to the centralist/decentralist faultline? As the centre of population gravity edges westward, the population advantage of Central Canada is slowly eroding. Energy, the engine of growth in the past decade in Alberta, British Columbia, and Saskatchewan, added to this advantage, but energy has hit a bad patch in recent years with falling oil prices. Ottawa no longer sees the "national interest" taking the form of an "energy superpower" on the international stage, as former Prime Minister Stephen Harper imagined. With the Justin Trudeau Liberal government elected in late 2015, Canada has switched positions from posing as an energy superpower to one insisting on a carbon tax on fossil fuels.

Equalization payments shifted in the period of high oil prices. Given Ontario's long-standing position as the "powerhouse" of Canada, who would have thought that Ontario would have this "havenot" collar hung around its neck? With the sudden collapse of oil prices leading to the sharp devaluation of the Canadian dollar, the questions are: will Ontario regain it former status as a "have" province; and how will Alberta pay for equalization payments in 2016? Oddly enough, the calculation of annual equalization payments is based on a three-year calculation, thus keeping Ontario in the "have-not" group and Alberta, suffering badly from its weakened energy industry, forced to make equalization payments to Ottawa because the three-year calculation keeps it in the "have" group.

Fourth, faultlines do exist between provinces. The long-standing dispute between Québec and Newfoundland and Labrador over the 1969 Churchill Falls agreement illustrates this point. Within this contested terrain lurks the contentious boundary settlement made in 1927 when Newfoundland, still a British colony, was granted that part of the Labrador Peninsula from the "height of land" to the Atlantic coast, that is, all of the peninsular land within the Atlantic watershed. Québec has never accepted this boundary—the longest interprovincial boundary in Canada—and it acts like a burr in the psyche of the Québec nation. Could it be a hidden factor in preventing Hydro-Québec from reopening the 1969 agreement to seek a "fair" pricing arrangement, as well as a factor in Québec's denying space for the transmission of future hydroelectricity from Labrador along its transmission lines to Canadian and US markets? From the perspective of Newfoundlanders and Labradorians, the unfairness of the 1969 agreement sees billions flowing to Québec and only a pittance to them. Why is the agreement so one-sided?

The 1969 agreement gave a set amount of electric power—some 31 billion kilowatt hours per year—generated by Churchill Falls to Hydro-Québec

Contested Terrain 1.1

CETA and Canada's Dairy Industry: A Central Canada Issue?

Under a supply management system, Canadian dairy farmers enjoy a regulated production and sales system. Since most dairy farms are located in Central Canada (Canadian Dairy Information Centre, 2015), most opposition to free trade negotiations that call for the abandonment of the Canadian supply management system comes from Québec and Ontario. With the Comprehensive Economic and Trade Agreement (CETA) now in place between Canada and the European Union, Ottawa's promise of a compensation package for Canada's dairy farmers has yet to come (see Dairy Farmers of Canada, 2016).

THINK ABOUT IT

Given the sudden drop in oil prices, is the calculation of 2016–17 equalization payments based on a threeyear average fair? for 65 years at a very low fixed price, which, instead of increasing over time, actually decreases. Shortly after the signing of this agreement, world oil prices more than doubled, and the jump in prices cascaded into much higher hydro prices. Hydro-Québec gained a huge windfall and this windfall will continue to 2041. To Newfoundland and Labrador, the agreement is a perfect example of exploitation by a bigger, more powerful province. Yet, as the Supreme Court determined in 1984, "a contract is a contract," and the dispute was legally settled—though Hydro-Québec held all the cards in negotiations and virtually dictated the terms.

For extensive discussion of the Churchill Falls and Muskrat Falls hydroelectric developments in Labrador, see Chapter 10, "Muskrat Falls," page 331, and "Megaproject of the Century or a White Elephant?" page 340.

Fast-forward to 2016. The province is in the midst of another huge hydroelectric project, this one on the Lower Churchill River at Muskrat Falls. But the problem of transporting the power to markets in the United States would mean crossing Québec. The bitter experience of Churchill Falls has meant that Newfoundland and Labrador intends to build an

expensive and risky underwater transmission system from Labrador to Newfoundland and then across the Cabot Strait to Nova Scotia and eventually to the huge market in New England. By mid-2016, cost overruns of several billion dollars and construction problems had called into question the feasibility of the megaproject.

English-speaking/French-speaking Canadians

Canada is a bilingual country. Yet, English is spoken in most parts of the country. History accounts for the two languages, though it was not until 1969 that the Official Languages Act recognized English and French as having equal status in the government of Canada. A few years later, in 1974, the Québec government passed its Official Language Act, making French the sole official language in the province. The rationale for this action was the desire to ensure and foster the French language and therefore the Québécois culture. In fact, only one province, New Brunswick, officially recognizes both official languages. The explanation for the distribution of languages across Canada is found in the geographic fact that relatively few French-speaking Canadians live outside of New

Vignette 1.2

Canadian Unity: A Powerful Force

The formation of Canada was a struggle from the beginning. But the federal government, through such national institutions as the Supreme Court of Canada, legislation, and a series of national programs, has provided the political glue to keep the country united. The first example was Ottawa's financial and political support for the building of the Canadian Pacific Railway that provided a much-needed physical link across the vast wilderness of the Canadian Shield, the Interior Plains, and the Cordillera to bind the western lands to Central Canada as well as ensuring that British Columbia joined Confederation (See Figure 2.1). More recent instances of nation-building have focused on ensuring a measure of equality among provinces through federal initiatives such as equalization payments to have-not provinces, multiculturalism legislation that supports a pluralistic society, and universal health care for all Canadians paid for through the tax system.

What federal programs do Canadians appreciate the most? A poll conducted for the Association for Canadian Studies in June 2014 indicates that the Charter of Rights and Freedoms, enshrined in the Constitution in 1982, and universal health care represent the two most popular expressions of Canada as a nation (Jedwab, 2014).