

Economic Freedom of North America

Amela Karabegović

Fred McMahon

& Dexter Samida

with

Glenn Mitchell & Chris Schlegel

The Fraser Institute

Canada



National Center for Policy Analysis

United States of America



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About the Authors

Amela Karabegović is a Research Economist at The Fraser Institute. She holds a B.M. (Great Distinction) in General Management from the University of Lethbridge in Alberta, and an M.A. in Economics from the Simon Fraser University in British Columbia.

Fred McMahon is the director of the Centre for Trade Globalization Studies at The Fraser Institute. He is the author of several books including, *Looking the Gift Horse in the Mouth: The Impact of Federal Transfers on Atlantic Canada*, which won the US\$10,000 Sir Antony Fisher International Memorial Award for advancing public policy debate. He has consulted on development in South America and been commissioned for research for the United Nations. His columns have appeared in a number of publications including *The Wall Street Journal*, *Policy Options*, *National Post*, *Globe and Mail*, *Ottawa Citizen*, *Vancouver Sun*, and *Montreal Gazette*.

Glenn Mitchell is a writer, editor and media consultant in Dallas, Texas, who has worked on a number of projects for the National Center for Policy Analysis. He is the editor of *Notes on Freedom: Individual Liberty vs. Government Tyranny, 18th Century and Today, A Study of Cato's Letters* (Dallas, TX: NCPA, 2000).

Dexter Samida was formerly a Research Economist at The Fraser Institute. He obtained a B. Comm. (high honours) from the University of Saskatchewan and an M.A. in Economics from the University of Toronto in Ontario. His research and writing at The Fraser Institute included work on economic freedom, foreign aid, taxation policy, international trade, globalization, and consumerism. His work has appeared in the *National Post*, the *Globe and Mail* and many regional newspapers. Currently he is studying law at the University of Chicago.

Chris Schlegel, formerly an economist at The Fraser Institute, is employed by the New Hampshire Public Utilities Commission. He worked on this project while at The Fraser Institute.

About the Participating Institutes

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Economic Freedom of North America

Executive Summary

Economic freedom has a powerful effect across North America on the prosperity and economic growth of US states and Canadian provinces.

Economic Freedom of North America presents the first comprehensive economic freedom ratings for US states and Canadian provinces. The study rates economic freedom on a 10-point scale for two indexes. An all-government index captures the impact of restrictions on freedom by all levels of government. A subnational index captures the impact of restrictions by state or provincial governments and local governments. *Economic Freedom of North America* employs nine variables in three areas: 1. Size of Government; 2. Takings and Discriminatory Taxation; and 3. Labor Market Freedom.

Not only is economic freedom important for the level of prosperity, growth in economic freedom spurs economic growth. As expected, the impact of economic freedom at the all-government level is greater than the impact at the subnational level since the first index captures a broader range of limitations on economic freedom than the second.

The econometric testing shows that a one-point improvement on the all-government index increases per-capita GDP by US\$7,185 for US states and by US\$2,558 (C\$3,798) for Canadian provinces. On the subnational index, a one-point improvement increases per-capita GDP by US\$3,328 for US states and by US\$1,859 (C\$2,761) for Canadian provinces.

A 1.00% increase in the growth rate of economic freedom in the all-government index (e.g., from 4.00% per year to 4.04% per year), will induce an increase of 1.00% in the growth rate of per-capita GDP for US states (e.g., from 6.00% to 6.06%) and an increase of 0.52% in the growth rate of per-capita GDP for Canadian provinces (e.g., from 6.00% to 6.03%). A 1.00% increase in the growth rate of economic freedom in the subnational index will induce an increase of 0.48% in the growth rate of per-capita GDP for US states and 0.40% increase in the growth rate for Canadian provinces.

The econometric results are remarkably stable and consistent through a number of sensitivity tests presented in this paper, with more to be found on the website, www.freetheworld.com.

The results show that, while economic freedom has a powerful impact in Canada, its impact on US states is far greater. This is likely because of Canada's fiscal federalism. This system transfers money from rich to poor provinces. Since economic freedom spurs prosperity and growth, fiscal federalism in effect transfers money from relatively free provinces to relatively unfree provinces, muting the impact of economic freedom and perversely creating incentives for provincial politicians to limit economic freedom and, thus, economic growth since this increases the flow of federal transfers, which are directly controlled by these politicians. This enhances their power and their ability to reward friends and penalize enemies.

Generally, US states have been able to realize the gains economic freedom generates while Canadian provinces have lost opportunity due to weak levels of economic freedom and the structure of Canadian federalism.

All provinces, except Alberta, are clustered at the bottom of the rankings of both the all-government and the subnational economic freedom indexes and also have low levels of prosperity. Ontario is the only other province that is freer than some states in some years. Yet, its level of prosperity in 2000 is ahead of only the three poorest states, West Virginia, Mississippi, and Montana, states that also suffer weak economic-freedom scores.

Although exceptions occur, changes in prosperity closely follow changes in economic freedom. Massachusetts is an interesting example. In 1981, the beginning of the period under study, Massachusetts had a low economic-freedom score and an economy that performed below the national average. Massachusetts' economic freedom increased through

the 1980s and its economy caught up to the national average. Economic freedom declined in the early 1990s and relative prosperity fell back. Massachusetts' economic freedom again increased from the mid-1990s onwards and, by 2000, it was tied as the second wealthiest state in the union. Prosperity has also returned to Massachusetts.

In Canada, Alberta followed a similar pattern. Economic freedom and economic activity weakened into the early 1990s. The province then recorded strong gains in economic freedom through the rest of the 1990s. During this period, the province's economic health was restored.

Measuring economic freedom, however, does not capture all influences on economic activity. A few exceptions are found, such as Alaska, which is wealthier than its level of economic freedom would suggest; and Louisiana, which is poorer than its level of freedom would suggest. Factors such as resource wealth, proximity to transportation routes, even a culture of corruption can affect growth rates.

The evolution of economic freedom in North America follows the expected pattern. In the United States, at the all-government level, economic freedom increases through the 1980s, coinciding with the Reagan era. It fell in the early 1990s, following tax increases under the Bush and early Clinton administra-

tions and then begins to rise again. At the subnational level, the pattern is the same but less pronounced. Many states embarked upon Reagan-like government restructuring, but not all, and often not at the same level of intensity, or in the same time frame.

In Canada through the 1980s, economic freedom remained fairly constant at the subnational level while it increased somewhat at the all-government level, perhaps as a result of a change of federal government, and a resulting change in policy, in 1984. In both indexes, economic freedom falls in Canada in the early 1990s and then begins to rise. In early 1990s, Canadian governments began to address debt and deficit problems but more often through increased taxation than through lower spending. As debts and deficits were brought under control, governments began to reduce some tax rates through the mid- and, particularly, late 1990s. Also in this period, fiscally conservative governments were elected in Canada's two richest provinces, Alberta and Ontario.

Overall patterns in Canada and the United States are similar. However, during the late 1980s and early 1990s, Canadian governments relied on taxes to solve the deficit problem more than US governments did. Thus, the gap between Canada and the United States in economic freedom grew through this period, before returning to about its 1981 level in 2000.