Michael E. Foster, PH.D., B.A.(Honours) President, Canmac Economics Ltd.

Introduction



Mr. Foster has over 35 years of experience in economic analysis, modeling and forecasting. Mr. Foster currently maintains a database of thousands (1000s) of economic variables of the Atlantic Canadian, Provincial and National economies supported by years of experience in data collection including a thorough knowledge of Statistics Canada and other sources of economic data.

Mr. Foster has working knowledge of most of today's leading econometric and financial software such as EViews, SPSS, @Risk and Profit Planner to mention a few. Recent model building projects include a Self-sufficiency

Model of Atlantic Canada BDC, Input/Output Models of the Nova Scotia and Prince Edward Island economies, Economic Benefits (investment impact) Models for the Nova Scotia and Prince Edward Island economies.

During the past twenty years Mr. Foster has conducted numerous program evaluations, economic impacts, strategic plans, market analysis, and general economic studies. Many of these studies were augmented with specifically constructed forecasting and economic simulation models.

Analytical Abilities

- Familiarity with database software, Excel, Lotus spreadsheet and similar products. Also used advanced spreadsheet add-ins such as @Risk, Profit-planner etc.
- Recent models work include Self-sufficiency model for Atlantic Canada BDC, software for Sample Size Selection, Nova Scotia Population/Households Projections.
- Developed and maintains a 200+ econometric model of the Nova Scotia economy.
- Developed and maintains a 300+ econometric simulation model of Nova Scotia subregions.
- Developed and maintains a 200+ I-O investment impact model of the Nova Scotia economy.
- Developed and maintains a 200+ I-O investment impact model of the PEI economy.
- Conducted numerous economic impact studies etc.

Organizations/Presentation Ability

- Familiar with presentation software: Microsoft Office/Power Point.
- Conducted numerous seminars, economic outlook, strategic planning sessions.

Education

- **1969** B.A. with Honours Economic and Mathematics, Dalhousie University, Halifax, N.S.
- 1979 Ph.D. in Economics, Dalhousie University, Halifax, N.S.

Work Experience

1983 - Present - President, Canmac Economics Ltd., Sackville, N.S.

Major work activities involved the following projects:

Provides detailed forecasts of the Canadian and provincial economies. Responsible for several economic impact projects including large energy projects, fishery projects, etc. Development and implementation of econometric based models in several large Nova Scotia companies such as Maritime Tel and Tel and the Nova Scotia Power Corporation.

1980 – 1983 - Chief Economist, Nova Scotia Power Corporation Halifax, N.S.

Major work activities involved the following projects:

Marginal cost pricing study of the Nova Scotia Power Corporation with Dr. Ralph Turvey. Development of a long-range corporate plan. Forecasting the national and provincial economies. Total productivity analysis at the corporate level.

1979 – 1980 - Senior Development Analyst, Government of Canada, Dept. of Regional Economic Expansion, Halifax, N.S.

Major work activities included building an econometric model of the Nova Scotia economy. Worked as a project team member analyzing the impact of the energy crisis on the Nova Scotia economy. Analysis of the impact of various manufacturing firms on the Nova Scotia economy using an input/output model. Evaluation analysis of federal/provincial cost sharing agreements. Member of Federal Subsidiary Negotiating Team - involved in developing new subsidiary agreements between the Federal Government and the Province. Provided forecasts of the provincial economy.

1975 – 1979 - Development Analyst/Acting Manager, Research and Analysis, Government of Canada, Dept. of Regional Economic, Expansion, Halifax, N.S.

1974 – 1974 – Part-time Consultant, Nova Scotia Energy Research Council, Halifax, N.S.

Provided advice to council respecting estimating of energy demand relations for the Nova Scotia economy and reviewing some Federal Department of Energy, Mines and Resources econometric work.

1972 – 1974 - Economic Research Assistant, Dalhousie University, Institute of Public Affairs, Halifax, N.S.

1969 – 1970 - Economist, City of Halifax, Long Range Planning Department, Halifax, N.S.

Teaching Experience

2004- 2021 - Dalhousie University, Halifax, N.S.

Assistant Professor – Business School, Business Statistics

2004 - Present - Saint Mary's University, Halifax, NS

Adjunct Profession – Economics, Part-time Instructor, Economics Department

2003/2004 - Dalhousie University, Halifax N.S.

Assistant Professor – Business School, Business Statistics

2000/2003 - Saint Mary=s University, Halifax, N.S.

Adjunct Profession – Economics, Part-time Instructor, Economics Department

1998/2000 - Saint Mary's University, Halifax, N.S.

Assistant Professor B two-year contract, Economics Department

1997 - Saint Mary's University, Halifax, N.S.

Part-time Instructor, Economics Department

1995/1996 - Dalhousie University, Halifax, N.S.

Part-time Instructor, Economics Department

1993/1995 - UCCB, Sydney, N.S.

Faculty Business Administration

1993/1995 - Associate Chairholder, Management of Technological Change, UCCB, Sydney, Nova Scotia

Dr. Foster was awarded a long-term research and teaching contract for one of eight original Chairs in the Management of Technological Change sponsored by NSERC and SHERC. The research program involved examination of technology issues affecting non-metropolitan areas. This position was a joint position with the UCCB Business School and the UCCB Tompkins Institute.

1992/1993 - Dalhousie University, Halifax, N.S.

Business School Strategic Management, Strategic Planning Part-time Instructor, Business School

1989 - UCCB, Cape Breton, N.S.

Faculty Business Administration
Community Planning Models/Forecasting

1987- 1988 - Saint Mary's University, Halifax, N.S.

Part-time Instructor, Economics Department

1986 - 1987 - Dalhousie University, Halifax, N.S.

Part-time Instructor, MBA Program

1985 – 1986 - Saint Mary's University, Halifax, N.S.

Assistant Professor, one year contract

1983 - 1984 - Mount Saint Vincent University, Halifax, N.S.

Part-time Instructor, Economics Department

Economic Commentator

- CBC Radio
- Globe and Mail
- Financial Post
- Halifax Herald

Books and Academic Papers Published

- Ulku, Ali M., Horand J. Gassmann, Michael E. Foster, "Canadian Transportation: 150
 Years of Progress". Canadian Transportation Research Forum Proceedings of the 52nd
 Annual Conference, Winnipeg, Manitoba May 2017.
- Foster, M., "A Nonlinear Dynamic Stochastic Model for the Nova Scotia Economy".
 Presentede at the SPXII 12th International Conference on Stochastic Programming in Halifax, Nova Scotia on August 19th, 2010.
- McNiven, J., M. Foster, "The Developing Workforce Problem" AIMS, 2009.
- MacLean, L., M. Foster, and W.T. Ziemba. "Covariance Complexity and Rates of Return on Assets", Journal of Banking and Finance 31 (2007) 3503-3523.
- Foster, M. "Nova Scotia 2003 Public Input/Output Model, Matrices & Multipliers", Canmac Economics Limited, 2008.
- MacLean, L., M. Foster, W. Ziemba, "*Empirical Bayes Estimation With Dynamic Portfolio Models*" Research Papers in Management Studies, University of Cambridge, Judge Institute of Management, Cambridge's Business School, September, 2004.
- Foster, M., L. MacLean *Estimation of Stochastic Asset Model* invited paper to be presented at the Canadian Information Society Conference, Halifax, 2003.
- M. Foster, "Updating the Nova Scotia Econometric Model", Canmac Economics Limited, 2003, 2004, 2005, 2006, 2007, 2008.
- MacLean, L, M. Foster, W. Ziemba, "Empirical Bayes Estimation of Securities Price Parameters" Chapter 3 in P.M. Pardalos, V.K. Tsitsiringos (eds.) <u>Financial</u> <u>Engineering, E-Commerce and Supply Chain</u>, Kleiver Academic Publishers, 2002.

- MacLean, L., M. Foster, W. Ziemba, "Estimation of Securities Price Parameters Empirical Bayes, Bayes-Stein, Maximum Likelihood". Presented at the Applied Mathematical Programming and Modelling Conference, Italy, June 17-19, 2002.
- MacLean, L., M. Foster, "*Empirical Bayes Approach to Asset Returns*". Presented at the American Statistical Association Conference, Atlanta, August 2002.
- Foster, M. "Nova Scotia Econometric Forecasting Model", Canmac Economics Limited, 2001.
- Foster, M. "The New Development Paradigm: Its Applications to Small Regions". Chapter 5 in M. Foster, B. Davis (eds.) <u>Regions at the Crossroads</u>, University College of Cape Breton Press, 1995.
- Foster, M., B. Davis (eds.) *Regions at the Cross Roads*, University College of Cape Breton Press, 1995.
- Foster, M. "*The Economy of Nova Scotia*" Chapter 16 in the Financial Post <u>The Canadian Trade and Investment Guide</u>, Financial Post Information Services, 1989.
- Foster, M., A. Harvey, "Socio-economic Impact of a National Park". Presented at the Sixth Annual North-Eastern Regional Science Association Cornel University, 1976.
- Foster, M. "An Econometric Model of Nova Scotia". Presented at the Seventh Annual North-Eastern Regional Science Association, Halifax, Nova Scotia, 1977
- Foster, M. "A Simulation Study of Simultaneous Structural Equations Estimators with Undersized Samples". Presented at the World Congress of the Econometric Society, Aixen Province, France, August 1980.
- Foster, M. "Electricity Demand in Nova Scotia: A Ridge Regression Analysis". Presented at the Ninth Annual Atlantic Canada Economics Conference, Acadian University, Wolfville, Nova Scotia, October 1980.
- Foster, M. "A *Development Strategy for Cape Breton*", Discussion Paper #1. Chair in Management of Technology, UCCB, 1995.

Business & Community Activities & Memberships

- Associate Editor, Canadian Journal of Applied Business Economics
- Past Board of Directors, Canadian Association of Applied Economists
- Editorial Board, Canadian Journal of Business Economics
- Past President and founding member of the Atlantic Association of Applied Economists.
- Canadian Economics Association.
- Past Director, Board of Directors, Strategic Planning Forum, Atlantic Chapter Assessor's Advisory Committee.
- Member, Atlantic Canada Economics Association
- Past Director, Halifax/Dartmouth Port Commission
- Board Member, Board of Directors, Chalice Canada
- AcademicKeys Who's Who in Business Higher Education
- Board Member, Board of Governors, Atlantic School of Theology
- Board Chair, Board of Governors, Atlantic School of Theology

Dr. Michael Foster - Project Experience

Recent Projects

• HRM Fiscal Model. Current

Client: Halifax Regional Municipality

• HRM Trendicator, Current

Client: Halifax Regional Municipality

- HRM Strategic Outlook, Current Halifax Regional Municipality
- Feasibility Assessment/Evaluation Solar Project, CEBU Philippines 2023
 Project involved an assessment and final evaluation of a solar conversion project for an administrative building and school. Evaluation followed the 3P's approach.
- Alderney Landing, Economic and Social Impact Report, 2022
 Client: Alderney Landing Community Cultural Centre
- Review of Nova Scotia Finance Economic Impact Model, 2022

Client: Nova Scotia Department of Finance

- 2020 Covid-19 Economic Impact, International Student Education Sector, 2021 Client: International Affairs Canada
- 2020 Halifax Stanfield International Airport Economic Impact Assessment, 2021 Halifax International Airport Authority
- NSP Integrated Resource Plan Scenarios Economic Opportunity, 2021
 Client: Upswing
- Knox United Future Property Redevelopment Options, 2021

Client: Knox Property Redevelopment Team

- Economic Impact Report, Halifax Stanfield
 Client: Halifax Stanfield International Airport
- Nova Scotia Music Centre Feasibility Study

Client: A.L. Arbic Consulting

Nova Scotia Housing Supply and Demand Study, 2020

Client: Municipal Services

• Halifax International Airport Performance Region, 2020

Client: Halifax Stanfield International Airport Authority

Canmac Strategic Outlook, Nova Scotia Macro Outlook 2017, 2018

Client: Various Clients

Canmac Strategic Outlook, Nova Scotia Economic Regions Demographic Outlook, 2017, 2018.

Client: Various Clients

• Canmac Strategic Outlook, HRM Economic Outlook, 2017

Client: Various Clients

• Risk Proofing Nova Scotia Agriculture – A Risk Assessment Systems Pilot Project. Labour Supply Growth Projections, Nova Scotia Wine Industry, 2018

Client: Nova Scotia Department of Agriculture

 Risk Proofing Nova Scotia Agriculture – A Risk Assessment Systems Pilot Project, Nova Scotia Wine Industry Strategic Issues, 2018

Client: Nova Scotia Department of Agriculture

Cape Breton University - An Economic Impact Assessment, 2014

Client: Cape Breton University Economic Impact Study of the Mink Enterprise Industry Update, 2013

• Economic Impact Assessment – Efficiency Nova Scotia Program

Client: Efficiency Nova Scotia

• Prince Edward Island 2015 Input-Output Model.

Client: P.E.I. Department of Finance

• Key Economic Drivers of the PEI Economy, 2013

Client: ACOA

Economic Benefits of the Forest Lake Development Projects - An Economic Impact Assessment,
 2015

Client: Terra Firma Development Corporation

Energy Efficiency Sector Definition, Impact and Development, 2013

Client: Efficiency Nova Scotia

• Economic Impact, 2013

Client: PEI Aquaculture

• PEI Economic Outlook, 2013

Client: Maritime Electric

• Incentive Locations and Foreign Direct Investment for Nova Scotia, 2013

Client: Nova Scotia Business Inc,

• Economic Impact, PEI Potato, 2012

Client: PEI Potato Board,

• PEI Input-Output Model, 2012

Client: PEI Department of Finance

• Economic Impact, Maritime Tidal Corporation, 2012

Client: Maritime Tidal Corporation

Economic Impact, Emera Inc., 2012

Client: Emera Inc.

Nova Scotia Communities: Future Scenarios Based on Global Warming, 2011

Client: Nova Scotia Department of Environment

• Corporate Strategic Metrics, 2012

Client: Nova Scotia Business Inc.

Review of East Hants Economic Development Function, 2012

Client: East Hants Municipality

• Evaluation of Conserve Nova Scotia Programs, 2010

Client: Conserve Nova Scotia

Strategic Trends Cape Breton Victoria Regional School Board, 2010

Client: Cape Breton Victoria Regional School Board

• Towards a New Economic Development Strategy for Pictou County, 2010

Client: Pictou Regional Development Commission

Market Assessment of the Development Options for Highway 104 – Exit 21, 2010

Client: Pictou Regional Development Commission

• Benefit Cost Analysis, 2009 Alcohol Indicators Report, 2010

Client: Addiction Services

• Nova Scotia Fiscal Stimulus Package, 2009

Client: Nova Scotia Department of Finance

• Nova Scotia Economic Model Update, 2009

Client: Nova Scotia Department of Finance

Economic Impact Assessment – Halifax Central Library Project, 2009

Client: Halifax Regional Municipality

Prince Edward Island Economic Outlook, 2009

Client: Maritime Electric Company Limited

• Economic Impact Assessment – Oxford Wood Pellets Inc., 2009

Client: Doug Bragg Investments Limited

• Highway 102 Extension Benefit/Cost Assessment, 2009

{Completed in cooperation with Delphi-MRC}

Client: Nova Scotia Department of Transportation and Public Works

Economic Impact of Federal Development Assistance on Cape Breton Island, 2008

Client: Enterprise Cape Breton Corporation

Evaluating Ecosystem Services for the Northumberland Strait: A Preliminary Overview, 2008

Client: Fisheries and Oceans (DFO, Moncton, New Brunswick)

• Healthy Lifeworks Project Data Analysis, 2008

Client: Atlantic Health and Wellness Institute

Mainland Common Project – An Economic Impact Assessment, 2008

Client: Halifax Regional Municipality

• Nova Scotia Residential Labour Supply Study, 2008

Client: Atlantic Home Building Renovation Sector Council

Nova Scotia Residential Construction Sector – Base Case Demand and Supply, 2008

Client: Nova Scotia Residential Construction Sector

Nova Scotia Harness Racing Industry – Economic Impact Study, 2008

Client: Nova Scotia Department of Agriculture

• Nova Scotia Econometric Policy Model, 2008

Client: Nova Scotia Department of Finance

Nova Scotia Public Service Commission – Updating the Human Resource Model, 2008

Client: Nova Scotia Public Service Commission

• Shannex Cost Escalator Projections, 2008

Client: Shannex

• Preliminary Economic Impact Assessment of a Proposed Bridge/Tunnel for the Halifax Regional

Municipality, 2008 Client: Delphi MRC

Integrated Transportation Corridor – Phase 1 Feasibility – Marine Cargo Forecasts, 2008

{Completed in cooperation with Delphi-MRC}

Client: Nova Scotia Department of Transportation and Infrastructure

Updates to Input/Output Module of Economic Impact Model, 2008

Client: Nova Scotia Department of Finance

Nova Scotia Department of Finance Econometric Model, 2008

Client: Nova Scotia Department of Finance

• Residential Construction Project, 2008

Client: Praxis Research and Consulting

• CANHR Econometrics Model Update, 2008

Client: Public Service Commission

• Strategic Plan – Strait Regional District School Board, 2008

Client: Strait Regional District School Board

• Risk Based Pricing for Mortgages – Literature Review, 2008

Client: CMHC

Socio-Economic Impact Assessment – Nova Scotia Film and Television Cluster, 2008

Client: Film Nova Scotia

• Economic Impact of Nova Scotia Film Tax Credit, 2008

Client: Nova Scotia Film Development Corporation

Strategic Planning and Market Analysis

- ACOA, Economic Outlook for Cape Breton
- ACOA, Printing Industry Supply and Demand Outlook
- ACOA, Economic Feasibility of High Technology Business Support Centres
- Armoyan Group, Halifax Metropolitan Area, Housing Outlook 1986
- Bra D'or Sea Products Ltd., Market Feasibility Study
- Cameron Fraser Associates, Casket Manufacture Business Plan
- Dartmouth Industrial Commission, Survey of Dartmouth's Industrial Parks
- Dartmouth Industrial Commission, Survey of Offshore Industry
- Fenco Shawiningan Engineering, Cape Breton Development Methane Gas Study
- Fenco Shawiningan Engineering, Phase II Financial Feasibility, C.B. Devel. Corp.
- Gables Associates, Hussain Office Furniture Business Plan
- Gold Shell Ltd., Market Survey
- Green & Spencer, Consolidated Freightways Report
- Kaiser Subs Ltd., Market Feasibility Plan
- Len Davison and Associates, Pressed Steel Doors and Frames
- Maritime Photoengravers Ltd., Business Plan
- Maritime Photoengravers Ltd., Human Resource Plan for Market Function
- Maritime Photoengravers Ltd., Maritime Photoengravers Business Feasibility, 1993
- McMullin Enterprises, Fishery Development Business Plan
- Nova Scotia Business Journal, N.S. Business Journal Phase I Pilot Survey
- Nova Scotia Business Journal, N.S. Business Journal Phase II Survey Mailout
- Nova Scotia Business Journal, Preparation of the 1987 Economic Forecast
- Nova Scotia Dept. Of Fisheries, Statistical Information Survey
- Nova Scotia Business Journal, Atlantic Forestry Outlook

- Nova Scotia Dept. Of Tourism, Visitor Satisfaction Study
- Pictou County Economic Development Fund, Economic Outlook for Pictou County
- Sable Gas Pipelines Ltd. Gas Market Study Foster Research, Housing Stock Forecast for N.S. Report
- Sackville BIDC, Sackville Market Strategy
- Sea Ltd., Market Feasibility Mine Power Centre
- Sobeys Ltd., Business Feasibility
- Stonehedge Developments Ltd., Office Condominium Feasibility Study
- Tall Ships Art Productions, Market Survey, Anne of Green Gables Atlantic Market
- Tall Ships Art Productions, Market Report, Anne of Green Gables Atlantic Market
- Tall Ships Ltd., Strategic Plan
- Town and Country Furniture, Town and Country Strategic Plan
- UMA Group, N.S. Forecast August 1988
- Wade Community Group, Greater Preston Community Strategic Plan

PROGRAM EVALUATION STUDIES

- Dartmouth Industrial Commission, Measures of Location Advantage Study
- DITT, Canlocate Industrial Parks Location Databank
- Environment Canada, Evaluation Canada/N.S. Sustainable Development Agreement, Phase II
- Environment Canada, Evaluation Canada/N.S. Sustainable Development Agreement, Phase I
- Henson College, Completion of Economics Module 1 Assessors Course
- Henson College, Economics for Assessors
- Henson College, Economics for Assessors Module III
- John Leslie and Associates, Mineral Industry Attitudes Study
- Nova Scotia Dept. of Fisheries, Evaluation Canada/N.S. Fisheries Cooperation Agreement
- Nova Scotia Dept. Of Development, Long Term N.S. Performance Under Alternative Scenarios of Offshore Energy Exploration & Development
- Nova Scotia Dept. Of Development, Strait of Canso Area Development Subsidiary Agreement Evaluation
- Pictou County Community Futures, Community Economic Development Feasibility Study
- Preston Development Committee, Greater Preston Area Economic Action Plan
- Supply and Services Canada, Preliminary Evaluation Canada New Brunswick Mineral Development Agreement
- Supply and Services Canada, Preliminary Evaluation Canada Newfoundland Mineral Development Agreement
- Supply and Services Canada, Preliminary Evaluation Canada Nova Scotia Mineral Development Agreement
- World Bank, Benefit/Cost El Salvador Fish Marketing System

ECONOMIC IMPACT STUDIES

 Burchelle Green Hayman Parish, Canadian Superior Limited - Benefits Plan Economic Impact, 2000/2001

- City of Halifax, Economic Impact Assessment: City of Halifax Bid for Commonwealth Games, 1987
- Compaq Canada Inc., Computer Design and Related Services Impact Assessment, 2001
- Connections Nova Scotia, Nova Scotia Call Centres Impact Report, 2000
- Cox Downie, Economic Impact, Teacher Salary Wage Freeze, 1990
- CRM, Centre 200 Economic Impact, 1996
- Current Research, Baddeck Multi-Media Economic Analysis, 2002
- Dept. Of Mines and Energy, Venture Fiscal Impact Study
- Dr. Jackie Scott, UCCB Dr. Foster is the Project Director., Economic Impact of UCCB -1999
- ECBC, Economic Impact, Golf Facilities, 1995
- Enbridge Consumers, New Brunswick Socio-Economic Impact Enbridge Consumers -1999
- Enterprise Cape Breton Corporation, Economic Impact Analysis Annual Wayne Grekzky & Friends Invitational Golf Event, 2001/2002
- Enterprise Cape Breton Corporation, Rowan Gorilla III Decommissioning & Retrofit Contract –
- Impact/Opportunities, 2000/2001
- Formac Publishing Co., Ltd., Economic Impact, Nova Scotia Book Publishers
- ITT/Sheraton, Casino Economic Impact
- KPMG, TEC Impact Analysis, 2001
- Maritime Electric, Maritime Electric Gas Economic Impact Assessment, 2000
- Maureen Carroll & Associates, Glace Bay Downtown Revitalization Strategy Economic Impact, 2002
- Maureen Carroll & Associates, Miners Museum Redevelopment Economic Impact, 2001
- McArthur Thompson & Law, Market Plan Northeast Highlands Regional Economic Impact Assessment, 2001
- McInnes Cooper Barristers and Solicitors & Trademark Agents, Southwestern Lobster Impact Study,
 2002
- Miller and Associates, Proposed Fisheries Institute Economic Impact, 1983
- Nova Scotia Boatbuilders Association, Socio-Economic Impact Study, NSBA, 2002
- Nova Scotia Business Inc., Nova Scotia Enhanced Input/Output Model, 2002
- Nova Scotia Dept. of Finance, Development of Input-Output Software for P.E.I., 2002
- Nova Scotia Dept. of Finance, Nova Scotia Economic Forecasting Model, 2000/2001
- Nova Scotia Dept. of Finance, Updates to Input/Output Module of Economic Impact Model, 2000
- Nova Scotia Dept. of Finance, Fiscal Policy Division, Nova Scotia Business Climate Evaluation, 2000
- Nova Scotia Dept. Economic Development and Tourism, Benefit/Cost Model Call Centre Case Study, 1999
- Nova Scotia Dept. of Economic Development and Tourism, Economic Impact, N.S. Tourism Golf, 1995 (with KPMG)
- Nova Scotia Gaming Control Commission, Economic Impact Assessment: Sheraton Casinos, 1996
- Nova Scotia Resources Ltd., Economic Impact, Proposed Venture Project, 1993
- Nova Scotia Resources Ltd., Economic Impact, Cohasset Panuke, 1993
- Oceans institute of Canada, Value of Ocean Industries to the New Brunswick Economy BB1999
- Oceans Institute of Canada, Value of Ocean Industries to the Nova Scotia Economy BB1998
- Oceans Institute of Canada, Value of Ocean Industries to the Prince Edward Island Economy BB
 2002

- Pan Albert, Energy Production Distribution Impact, 1989
- Parks Canada, Economic Impacts, Alexander Graham Bell National Historic Site, 1993
- Park Management, Economic Impact, Upper Clements Park, 1995
- Price Waterhouse, Economic Impact of Stora Pulp and Paper
- Sempra Atlantic, Socio-Economic Impact Sempra Atlantic Gas Distribution Plan 1999
- Sheraton Casinos, Economic Impact Assessment: Sheraton Casinos, 1994
- Southwest Properties, Aspotogan Economic Impact Study, 2000
- Sport P.E.I., Economic Impact Study P.E.I. Sport and Recreation, 2002
- Texaco Canada, Economic Impact of Oil Exploration/Development and Production in George's Bank, 1987
- Texaco Canada Resources, Texaco Economic Impact Report
- Tompkins Institute, University College of Cape Breton, Cape Smokey Impact, 2000/2001
- United Water Services of Canada, United Water Services Halifax Harbour Project Proposed Economic
- Impact Report and Economic Industrial benefits Report, 2000
- University College of Cape Breton, Custom Population Projection for Nova Scotia Counties by Gender and Specified Age Group (Year 2000), 2000
- Waterfront Development Corporation, Economic Impact Assessment Halifax Waterfront, 2002
- Workers' Compensation Board of Nova Scotia, Economic Impact of Workers' Compensation Revisited, 1991

GENERAL ECONOMIC STUDIES

- ACOA Moncton, Economic Study of Atlantic Canada, Phase I
- ACOA Moncton, Economic Study of Atlantic Canada, Phase II
- ACOA Newfoundland, Newfoundland Printing/Publishing Supply and Demand
- APEC, Halifax/Dartmouth Metropolitan Industrial Park Review
- Body Shop Ltd., Retail Computer Software Assessment
- Canyon Group, Los Angeles, Ontario Residential Energy Use
- City of Halifax, Halifax Transportation Study
- DRIE, Tourism Visitor Satisfaction Study
- Environment Canada, Pictou Environmental Study
- Eskasoni Economic Development Corporation, Eskasoni Community Development Strategy
- Fenco Shawingigan Engineering, Project CBDC Methane Congeneration Study
- Industry Canada, Trading Permits, and the Marginal Costs of So2 Emissions
- Lockeport Community Development Fund, Lockeport Community Strategic Action Plan
- Maritime Tel & Tel, Telephone Cost Index Comparison Study
- Nova Scotia Dept. of Development, Technology Organizational Review
- NSPC, Nova Scotia Power Corporation Cost Escalators, 1990
- Pictou County Economic Development Fund, Pictou County Housing Study
- Public Works Canada, Benefit/cost Review, P.E.I. Fixed Link
- Springhill Development Committee, Springhill Economic Action Plan

- Springhill Economic Development Committee, Review and Outlook Springhill Economic Development Committee
- Tompkins Institute, Brief on Government Social Policy Options
- Tompkins Institute, Brief on Nova Scotia Power Social Hearings
- Transport Canada, Benefit/cost Halifax International Airport
- Various Clients, Nova Scotia and County, Population Forecast, 1990

FORECASTING

- Executive Council, Population/household Forecast Newfoundland
- Maritime Electric, Long Term Economic Outlook, P.E.I.
- Maritime Electric Company Ltd., Economic Outlook for P.E.I.
- NSPC, Economic Outlook, Nova Scotia
- Various Clients, Atlantic Canada Economic Outlook Seminar

FORECASTING & SIMULATION MODELS

- ECBC, Cape Breton Input/Output Update, 2000
- Foster Research, Housing Market Model Simulation
- Industry Trade and Technology, Cape Breton Model Update
- Industry Trade and Technology, Computerized Location Data Bank
- Maritime Tel & Tel, Development of Corporate Specific Interest Rate Model
- Maritime Tel & Tel, Halifax Metro Model
- Nova Scotia Dept. of Finance, Input/Output Investment Model N.S. Economy, 2002
- Nova Scotia Dept. of Finance, Input/Output Update Nova Scotia Economy, 1999
- P.E.I. Business Development, Input/Output Investment Model, P.E.I., 2002
- P.E.I. Dept. Of Finance, Input/Output Model P.E.I. Economy, 2002
- P.E.I. Dept. Of Finance, P.E.I. Input/Output Model Update and User Manual
- Various Clients, Canmac 1000 Canadian Macro Model
- Various Clients, NSEM Nova Scotia Econometric Model