

CHART 1

# CANADA - U.S. ECONOMIC PERFORMANCE

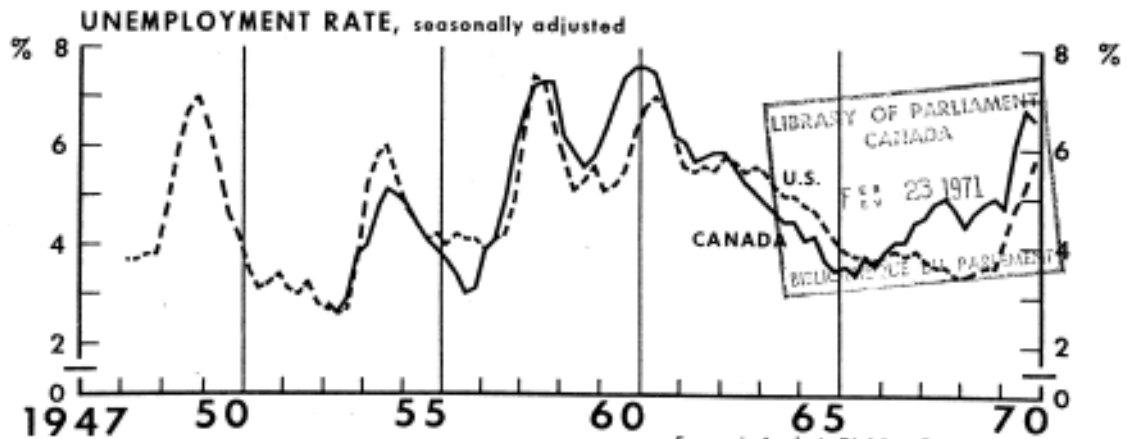
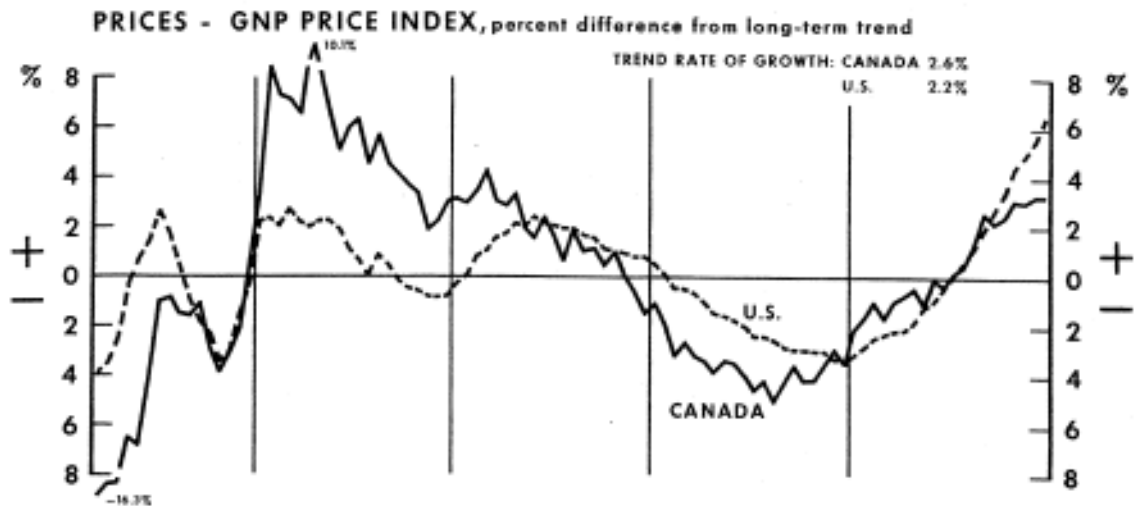
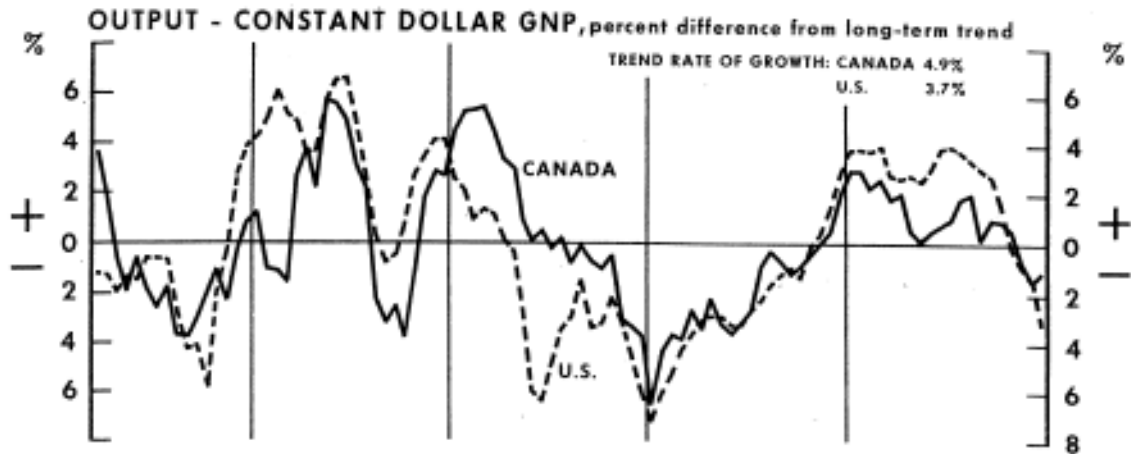
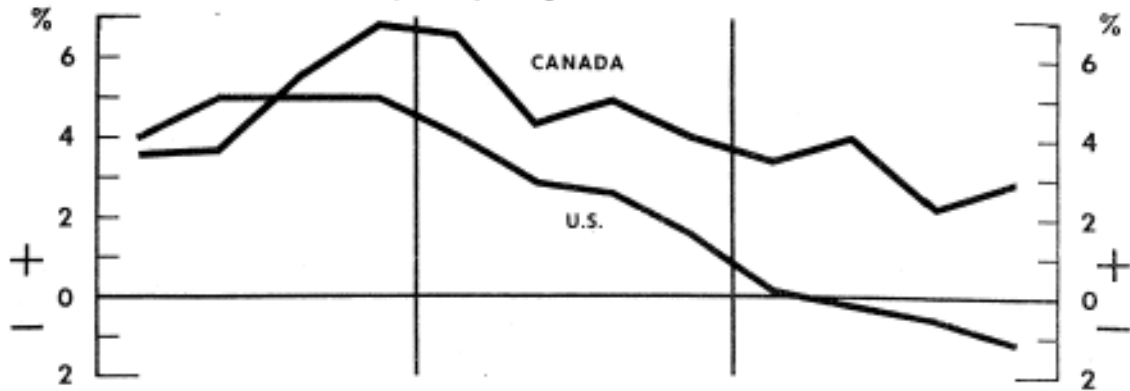
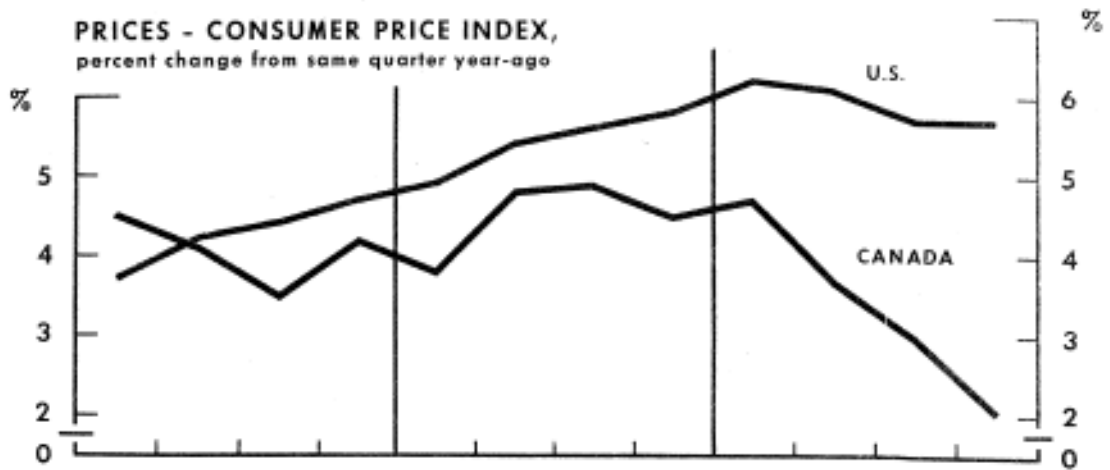


CHART 2  
**CANADA—U. S. ECONOMIC PERFORMANCE**

**OUTPUT - CONSTANT DOLLAR GNP,**  
 percent change from same quarter year-ago



**PRICES - CONSUMER PRICE INDEX,**  
 percent change from same quarter year-ago



**UNEMPLOYMENT RATE,**  
 seasonally adjusted quarterly average

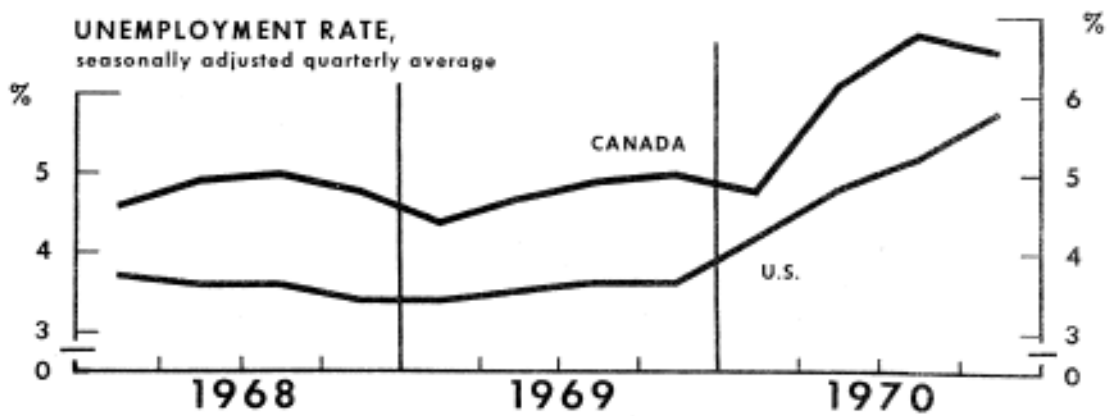
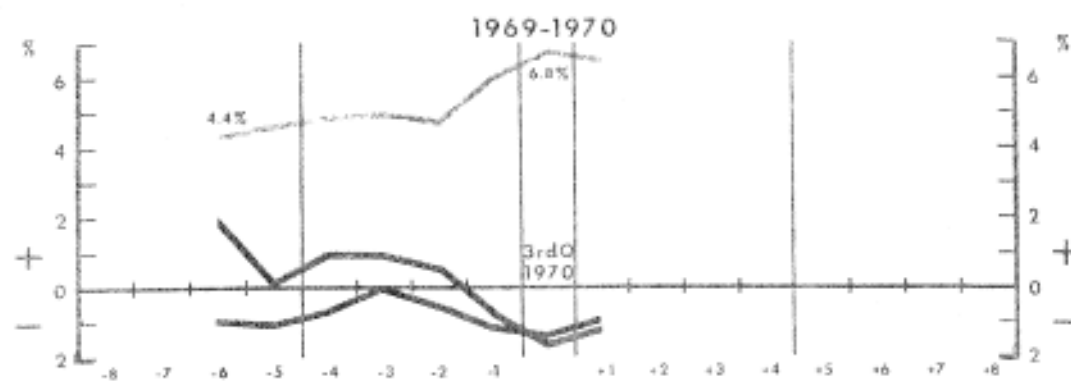
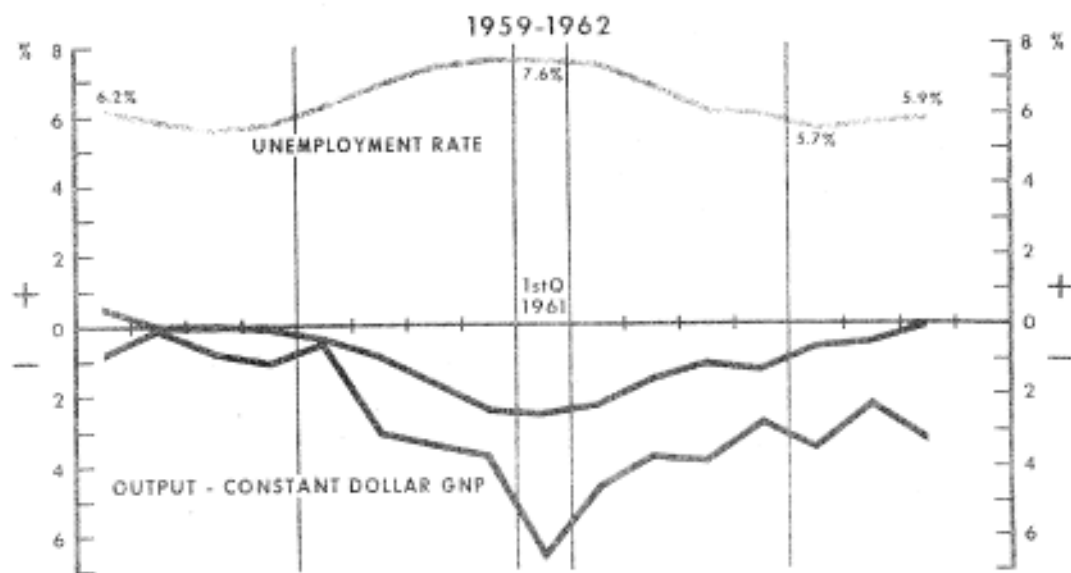
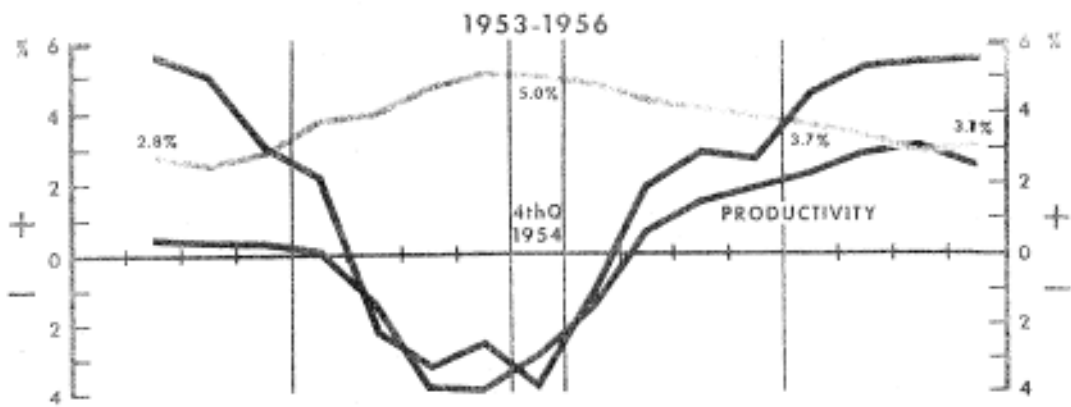


CHART 3  
ECONOMIC EXPANSION PATTERNS



DATA DESCRIPTION AND SOURCES

A. Chart 1: Canada-United States Economic Performance, 1947 - 1970

A(1) Output - Constant dollar GNP

The chart shows percentage differences in the level of real output away from its long-term trend. For example, had the Canadian economy been growing at a steady 4.9 percent per annum since 1947, then constant dollar GNP would have been \$63,910 million in the 3rd Quarter of 1970. In fact, it was \$62,944 or some \$966 million (1.5 percent) below trend. The 1.5 percent is shown on the chart.

Source: DBS 13-001, National Income and Expenditure Accounts  
U.S. Dept. of Commerce, Survey of Current Business

A(2) Prices - GNP Price Index

This series represents the average movement of prices for all goods and services -- not just consumer goods. The line shows differences in the level of prices from their long-term trend. For example, had the average price of the national output been rising at a steady 2.6 percent per annum since 1947, then the GNP price index would have been 122.9 in the 3rd Quarter of 1968, which is almost what it was. By the 3rd Quarter of 1970, the index in fact reached 133.7 relative to a trend value of 129.5. The difference, which is 3.3 percent above trend, is shown on the chart.

Source: Same as for A(1)

A(3) Unemployment Rate

The series for both Canada and the United States is the quarterly average of seasonally adjusted monthly data. The monthly data in Canada do not go back before 1953.

Source: DBS 71-001, Labour Force  
U.S. Dept. of Commerce, Survey of Current Business

B. Chart 2: Canada-United States Economic Performance, 1968-1970

B(1) Output - Constant dollar GNP

Real output is shown as the percentage increase from the same quarter one year ago. The 4th Quarter 1970 figure for Canada is not yet available. The point on the chart for that quarter was estimated from related information on output and expenditure.

Source: Same as A(1)

DATA DESCRIPTION AND SOURCES (Cont.)

B(2) Prices - Consumer price index

The All-Items Consumer Price Index is shown as the percentage increase from the same quarter one year ago.

Source: DBS 62-002, Prices and Price Indexes  
U.S. Dept. of Commerce, Survey of Current Business

B(3) Unemployment Rate

The chart shows the quarterly average of seasonally adjusted monthly rates. In both countries, the data is collected by household surveys.

Source: Same as A(3)

C. Economic Expansion Patterns: 1953-1956, 1959-1962, 1969-1971

C(1) Output - Constant Dollar GNP

Line shows percent differences from the long-term trend in constant dollar GNP.

Source: Same as A(1)

C(2) Unemployment Rate

Line shows quarterly average of seasonally adjusted monthly rates.

Source: Same as A(3)

C(3) Productivity

Line shows percent differences from the long-term trend in constant dollar GNP per employed person. Over the 18-year period since 1953, the average gain in the measure of productivity has been 2.3 percent per annum.

Source: DBS 13-001, National Income and Expenditure Accounts  
DBS 71-001, Labour Force

Economic Analysis Division  
Department of Finance