Government Gouvernement of Canada du Canada<br>Textile and Commission du<br>Clothing Board textile et du vêtement

## REPORT ON TEXTILES AND CLOTHING 1987

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# TEXTILE AND CLOTHING BOARD REPORT ON TEXTILES AND CLOTHING 1987 

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Government of Canada

Textile and Clothing Board

## Gouvernement

du Canada
Commission du textile et du vêtement

Ottawa. Canada
K1A $0 \mathrm{H}_{5}$

September 18, 1987

The Honourable Robert R. de Cotret, P.C., M.P.
Minister of Regional Industrial Expansion
and Minister of State for Science and Technology
Ottawa, Ontario
KIA OH5

Mr. Minister:
We have the honour of presenting the 1987 Report of the Board on the situation of the textile and clothing industries.

This Report, published annually, is an account of the performance of the textile and clothing industries in the previous year. This year's Report also includes an analysis of Canada's bilateral restraint arrangements presently in force within the framework of the Multifibre Agreement governing international trade.

Yours sincerely,


William L. Hawkins Member


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## PART I

## REVIEW OF THE SITUATION IN THE TEXTILE AND CLOTHING INDUSTRIES <br> IN 1986

## 1. GENERAL ECONOMIC SITUATION

In 1986, economic growth was moderate in the seven major industrial countries. Canada was the only one of the seven to experience a growth rate higher than 3 per cent (Table 1). The growth rates of the six other countries ranged between 2.3 and 2.7 per cent.

Table 1

## GROWTH IN REAL GROSS NATIONAL OR GROSS DOMESTIC PRODUCT AND IN MANUFACTURING PRODUCTION IN THE SEVEN MAJOR INDUṠTRIAL COUNTRIES

Per cent

|  | Gross National or <br> Gross Domestic Product |  |  | Manufacturing <br> Production |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Country | $\mathbf{1 9 8 5 / 8 4}$ | $\mathbf{1 9 8 6 / 8 5}$ |  | $\mathbf{1 9 8 5 / 8 4}$ | $\mathbf{1 9 8 6 / 8 5}$ |
| Canada | 4.0 | 3.1 | 4.9 | 1.4 |  |
| United States | 2.7 | 2.5 | 2.6 | 1.7 |  |
| Japan | 4.7 | 2.5 | 4.3 | 0.0 |  |
| France | 1.4 | 2.3 | -1.0 | 1.1 |  |
| Italy | 2.7 | 2.7 | 2.1 | 3.1 |  |
| United Kingdom | 3.6 | 2.4 | 3.0 | 0.0 |  |
| West Germany | 2.5 | 2.4 | 5.1 | 2.9 |  |

SOURCE: Appendix Tables A-1 and A-2.
After a rapid increase in manufacturing production in most of the developed countries in 1985 relative to 1984, progress slowed in 1986 through inventory adjustments and through lower prospects for exports following a major realignment of exchange rates. Services provided the major instrument of growth in 1986.

Consumer expenditures for goods and services constituted the area of steadiest growth in the seven major industrial countries (Appendix Table A-1). Private domestic capital expenditures increased more rapidly than gross domestic product in Japan, France and Canada. Imports of goods and services increased more rapidly than exports in all seven countries. External trade in 1986 contributed less to growth than in 1985.

The steady growth in consumer expenditures stimulated textile activities in the United States and in Canada. The substantial depreciation of exchange rates in these two countries made the domestic textile industries more competitive against imports and brought about a healthy increase in those activities. Conversely, in the five other industrial countries, the reverse phenomenon of appreciation in exchange rates made it more difficult to increase textile activities. (Tables 2 and 3).

Table 2
INDEX OF PRIMARY TEXTILE PRODUCTION IN THE MAJOR INDUSTRIAL COUNTRIES, 1980-1986
$(1980=100)$

| Country | $\mathbf{1 9 8 0}$ | $\mathbf{1 9 8 1}$ | $\mathbf{1 9 8 2}$ | $\mathbf{1 9 8 3}$ | $\mathbf{1 9 8 4}$ | $\mathbf{1 9 8 5}$ | $\mathbf{1 9 8 6}$ |
| :--- | :---: | ---: | :---: | :---: | :---: | :---: | ---: |
| Canada | 100 | 104 | 88 | 104 | 102 | 102 | 107 |
| United States | 100 | 98 | 88 | 100 | 103 | 102 | 113 |
| Japan | 100 | 98 | 96 | 97 | 99 | 98 | 94 |
| France | 100 | 93 | 92 | 90 | 90 | 90 | 86 |
| Italy | 100 | 100 | 98 | 89 | 96 | 98 | 101 |
| United Kingdom | 100 | 91 | 90 | 92 | 94 | 97 | 99 |
| West Germany | 100 | 94 | 89 | 89 | 91 | 94 | 96 |

SOURCE: O.E.C.D. Indicators of Industrial Activity, 1984-IV, 1985-IV, 1986-IV and 1987-I; U.S. Department of Commerce, Business Statistics 1984; and COMITEXTIL, Bulletin 87/1-2. (The 1986 figure for the United States is the average for the first three quarters of the year only). Statistics Canada, Cat. No. 61-005 monthly (June 1986 and December 1986), and Cat. No. 15-512.

Canada, with an increase in 1986 of more than 5 per cent in primary textiles and an increase of 4 per cent in clothing, recorded the best performance in textile activities of the seven major industrial countries. Japan, on the other hand, experienced a decline in textile and clothing production, following losses in exports due to the very high exchange rate of its currency.

## 2. PRODUCTION AND CAPACITY UTILIZATION IN THE CANADIAN TEXTILE AND CLOTHING INDUSTRIES

The year 1986 was a very good year for textile activities in Canada. After experiencing significant changes in levels of activity from 1983 to 1985, the textile and clothing industries recorded the first year of real expansion in 1986, which allowed them to surpass the production levels of 1981 .

With increases of 5.5 per cent in textiles and 3.9 per cent in clothing, textile activities posted clearly superior performances to that of all manufacturing industries which showed a 1.6 per cent increase (Table 4).

Table 3

## INDEX OF CLOTHING PRODUCTION IN THE MAJOR INDUSTRIAL COUNTRIES, 1980-1986

$$
(1980=100)
$$

| Country | $\mathbf{1 9 8 0}$ | $\mathbf{1 9 8 1}$ | $\mathbf{1 9 8 2}$ | $\mathbf{1 9 8 3}$ | $\mathbf{1 9 8 4}$ | $\mathbf{1 9 8 5}$ | $\mathbf{1 9 8 6}$ |
| :--- | :---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Canada | 100 | 103 | 92 | 97 | 101 | 101 | 105 |
| United States | 100 | 99 | 90 | 98 | 106 | 104 | 106 |
| Japan | 100 | 98 | 101 | 98 | 99 | 101 | 100 |
| France | 100 | n.a. | n.a. | n.a. | n.a. | n.a. | n.a. |
| Italy | 100 | 95 | 96 | 91 | 99 | 96 | 99 |
| United Kingdom | 100 | 91 | 94 | 97 | 104 | 110 | 110 |
| West Germany | 100 | 92 | 84 | 83 | 83 | 82 | 82 |

n.a.: Not available.

SOURCE: O.E.C.D. Indicators of Industrial Activity, 1984-IV, 1985-IV, 1986-IV and 1987-I; U.S. Department of Commerce, Business Statistics 1984; and COMITEXTIL, Bulletin 87/1-2. (The 1986 figure for the United States is the average for the first three quarters of the year only). Statistics Canada, Cat. No. 61-005 monthly (June 1986 and December 1986), and Cat. No. 15-512.

## Table 4

INDEX OF REAL DOMESTIC PRODUCT, 1981-1986, AND PERCENTAGE CHANGE FROM PREVIOUS YEAR

Seasonally adjusted $(1981=100)$

| Year | Textiles |  | Clothing |  | Durable Goods |  | Non-Durable Goods |  | All Manufacturing Industries |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Index | Change \% | Index | Change \% | Index | Change \% | Index | Change \% | Index | Change \% |
| 1981 | 100.0 |  | 100.0 |  | 100.0 |  | 100.0 |  | 100.0 |  |
| 1982 | 84.1 | -15.9 | 88.9 | -11.1 | 86.0 | - 14.0 | 92.2 | -7.8 | 88.9 | -11.1 |
| 1983 | 99.1 | 17.8 | 93.6 | 5.3 | 90.7 | 5.5 | 97.9 | 6.2 | 94.1 | 5.8 |
| 1984 | 98.2 | -0.9 | 98.2 | 4.9 | 100.6 | 10.9 | 101.5 | 3.7 | 101.0 | 7.3 |
| 1985 | 97.8 | -0.4 | 98.4 | 0.2 | 107.5 | 6.9 | 104.0 | 2.5 | 105.9 | 4.9 |
| 1986 | 103.2 | 5.5 | 102.2 | 3.9 | 108.3 | 0.7 | 106.9 | 2.8 | 107.6 | 1.6 |

SOURCE: Statistics Canada, Cat. No. 61-005 monthly (June 1986 and December 1986).

During the first three months of 1987, textile and clothing production has continued to grow at a rate approaching the one achieved in 1986 (Table 4(a)).

INDEX OF REAL DOMESTIC PRODUCT, JANUARY-MARCH 1987, AND PERCENTAGE CHANGE FROM SAME MONTH OF PREVIOUS YEAR
Seasonally adjusted $(1981=100)$

| Yearl <br> Month | Textlles |  | Clothing |  | Durable Goods |  | Non-Durable Goods |  | All Manufacturing Industries |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Index | Change \% | Index | Change \% | Index | Change \% | Index | Change \% | Index | Change \% |
| 1987 |  |  |  |  |  |  |  |  |  |  |
| Jan. | 104.5 | 0.8 | 96.4 | -5.2 | 111.3 | 0.9 | 108.3 | 1.1 | 109.9 | 1.0 |
| Feb. | 108.0 | 3.6 | 105.3 | 3.5 | 112.4 | 2.1 | 109.5 | 2.4 | 111.0 | 2.2 |
| March | 110.2 | 7.2 | 111.0 | 10.3 | 113.0 | 4.6 | 111.7 | 5.7 | 112.4 | 5.1 |

SOURCE: Statistics Canada, Cat. No. 15-001 (March 1987).

Increased production in 1986 substantially increased the level of capacity utilization in the textile and clothing industries. As shown in Table 5, production capacities in these two industries were utilized in 1986 at a higher rate than either the production capacity of all manufacturing industries or the production capacity of its two major components, durable goods and non-durable goods industries.

Table 5

## CAPACITY UTILIZATION(1) IN THE TEXTILE AND CLOTHING INDUSTRIES AND IN ALL MANUFACTURING INDUSTRIES, 1981-1987 1ST QUARTER

| Year | Textlies |  | Clothing |  | All Manufacturing industries |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Primary <br> Textlies | Textlie <br> Products |  |  | Durable <br> Goods | Non-Durable <br> Goods | Total |
| 1981 | 93.7 | 90.5 | 88.0 |  | 77.8 | 83.4 | 80.4 |
| 1982 | 76.1 | 79.0 |  | 79.2 |  | 64.7 | 74.9 |

[^0]SOURCE: Statistics Canada, Cat. No. 31-003 quarterly.

The increase from 1985 to 1986 in the level of capacity utilization in the textile and clothing industries has been of the same order of magnitude as the growth in production in these two industries. As a result, there has been no significant increase or decrease in the overall production capacity of these two industries.

## 3. EMPLOYMENT, HOURS WORKED AND PRODUCTIVITY

After three years of relatively stable employment (1983-1985), there was a significant increase in employment in 1986 in the textile and clothing industries. This increase amounted to 2.0 per cent for textiles and 4.4 per cent for clothing (Table 6).

## Table 6

EMPLOYMENT IN TEXTILE AND CLOTHING INDUSTRIES, 1981-1986, and percentage change from previous year

| Year | Textiles |  | Clothing and Knitting |  | Totai <br> Textiie Industries |  | All <br> Manuf. industries |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Empi. '000 | Change $\%$ | $\begin{gathered} \text { Empi. } \\ \text { '0000 } \end{gathered}$ | Change \% | $\begin{aligned} & \text { Empi. } \\ & { }_{0000} \end{aligned}$ | Change \% | Empt. ${ }^{\prime} 000$ | Change \% |
| 1981 | 70.5 |  | 116.3 |  | 186.8 |  | 1853.7 |  |
| 1982 | 61.2 | -13.2 | 109.6 | -5.8 | 170.8 | -8.6 | 1708.9 | -7.8 |
| 1983 | 61.8 | 1.0 | 108.7 | -0.8 | 170.5 | -0.2 | 1738.6 | 1.7 |
| 1984 | 61.5 | -0.5 | 101.4 | -6.7 | 162.9 | -4.5 | 1669.7 | -4.0 |
| 1985 | 61.2 | -0.5 | 102.3 | 0.9 | 163.5 | 0.4 | 1703.9 | 2.0 |
| 1986 | 62.4 | 2.0 | 106.8 | 4.4 | 169.2 | 3.5 | 1738.9 | 2.1 |

SOURCE: Statistics Canada, Cat. Nos. 31-203 and 72-002.
A comparison of the data for 1981 and 1986, that is, the last 5 -year period, reveals that in the textile industries, production increased by 3.2 per cent while employment in 1986 was 11.5 per cent below the 1981 level; in the clothing industries, production increased 2.2 per cent while employment decreased 8.2 per cent.

During the first three months of 1987, employment has continued to grow at a greater rate than in the first three months of 1986 (Table 6(a)).

The growth in employment in the textile and clothing industries and in all manufacturing industries has been long in coming. After the 1982 recession, the first three years of expansion did little to increase employment. Only in 1986 did the industries start hiring new workers.

During the years 1983-1985, uncertainty about the future of the textile and clothing industries acted as a brake on new employment. Increased orders were filled through overtime work rather than through the hiring of new workers. In 1986 the average weekly hours worked (including overtime) stopped increasing (Table 7).

Table 6 (a)

## EMPLOYMENT IN TEXTILE AND CLOTHING INDUSTRIES, JANUARY-MARCH 1987, AND PERCENTAGE CHANGE FROM SAME MONTH OF PREVIOUS YEAR

| Year/Month | Textlles |  | Clothing and Knitting |  | Total Textlle Industries |  | All Manuf. Industrles |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Empl. <br> 000 | Change \% | $\begin{gathered} \text { Empl. } \\ { }^{\prime} 000 \end{gathered}$ | Change \% | Empl. ${ }^{\prime} 000$ | Change \% | Empl. '000 | Change \% |
| 1987 |  |  |  |  |  |  |  |  |
| January | 62.3 | 3.5 | 111.3 | 6.5 | 173.6 | 5.4 | 1757.5 | 3.5 |
| February | 60.2 | 0.2 | 112.9 | 6.4 | 173.1 | 4.2 | 1779.3 | 4.4 |
| March | 63.0 | 2.8 | 121.8 | 18.6 | 184.8 | 12.7 | 1821.2 | 6.8 |

SOURCE: Statistics Canada, Cat. No. 72-002.

Table 7

## AVERAGE HOURS WORKED PER WEEK(1) IN THE TEXTILE, CLOTHING AND KNITTING SECTORS AND IN ALL MANUFACTURING INDUSTRIES, 1981-1987 1ST QUARTER

| Year | Textiles | Clothing | Knitting | All <br> Manufacturing |
| :--- | :---: | :---: | :---: | :---: |
| 1981 | 39.0 | 35.4 | 38.1 | 38.5 |
| 1982 | 38.0 | 34.3 | 37.6 | 3.7 |
| 1983 | 39.4 | 35.5 | 39.0 | 38.4 |
| 1984 | 39.5 | 35.3 | 38.8 | 38.5 |
| 1985 | 39.6 | 36.1 | 39.1 | 38.8 |
| 1986 | 38.7 | 35.6 | 38.4 | 38.8 |
|  |  |  |  |  |
| 1987 (1 st quarter) | 39.1 | 36.2 | 39.1 | 38.9 |

(1) Including overtime of employees paid by the hour.

SOURCE: Statistics Canada, Cat. No. 72-002 Monthly.
The increased level of production and the growth in employment have had an influence on productivity in terms of real domestic product per employee or per hour worked. While the textile industry, by its efforts to modernize and rationalize, has managed to increase its productivity substantially, the clothing industry has not been as successful in increasing productivity and, in early 1987, experienced a decrease as a result of an expanded labour force (Table 8).

The decline in productivity growth in the clothing industry since 1984 is understandable: during the recession, only the best performing equipment was kept in operation; when the recovery took place, older equipment was put back into operation which had the effect of slowing down the overall growth in productivity.

Table 8

# INDEX OF REAL DOMESTIC PRODUCT PER EMPLOYEE AND PER HOUR WORKED IN THE TEXTILE AND CLOTHING INDUSTRIES AND IN ALL MANUFACTURING INDUSTRIES, 1981-1987 1ST QUARTER 

$$
(1981=100)
$$

| Year | RDP Per Employee |  |  | RDP Per Hour Worked ${ }^{(1)}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Textlle Industry | Clothing Industry | $\underset{\text { Manufacturing }}{\text { All }}$ | Textile Industry | Clothing industry | $\underset{\text { Manufacturing }}{\text { All }}$ |
| 1981 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 1982 | 96.9 | 94.4 | 96.5 | 97.1 | 97.1 | 98.5 |
| 1983 | 114.0 | 100.1 | 100.4 | 112.8 | 99.3 | 100.6 |
| 1984 | 112.6 | 112.7 | 112.2 | 111.2 | 112.4 | 112.2 |
| 1985 | 112.7 | 111.9 | 115.2 | 110.9 | 109.7 | 114.3 |
| 1986 | 119.6 | 111.3 | 114.7 | 117.5 | 110.6 | 113.9 |
| 1987 (1st quarter) | 122.7 | 105.3 | 115.4 | 122.4 | 103.0 | 114.2 |

(1) In calculating hours worked, it has been estimated that 20 per cent of the employment in knitting was in textiles, and 80 per cent in clothing.

SOURCE: Appendix Table A-3.

There is no explanation for the drastic drop in productivity indicated for the first quarter of 1987 in the clothing industry. It may be the result of a statistical aberration. The least plausible explanation would be to assume that, at the present level of production, the clothing industry has been making use of equipment so obsolete as to cut down its productivity by 7 per cent.

## 4. INVESTMENTS

Investment in the textile and clothing industries progressed at a rapid pace after the 1982 recession. Between 1982 and 1986, the average annual growth in capital expenditures reached 14 per cent, compared to 7 per cent for all manufacturing industries.

In 1986, the growth rate for all manufacturing industries of 20.8 per cent exceeded the 19.2 per cent rate for the textile and clothing industries. Revised investment intentions for 1987 indicate a slowdown in the growth rate of textile investments ( 4.3 per cent) while total manufacturing intends another year of high investments (Table 9).

In 1986, investment in constant dollars exceeded the 1981 prerecession level by 25 per cent. During the same period, investments for all manufacturing industries showed no growth in real terms. Even with an intended slowdown in 1987, the investment effort of the textile and clothing industries must be recognized.

Table 9

## NEW INVESTMENTS IN THE TEXTILE INDUSTRIES AND IN ALL MANUFACTURING INDUSTRIES, 1981-1987

Millions of current dollars and indices
$(1981=100)$

| Year | Textile Industries <br>  <br>  <br>  <br> Million <br> Dollars |  | Index | All Manufacturing Industries <br> Million <br> Dollars |  | Index |
| :--- | :---: | ---: | ---: | ---: | :---: | :---: |
| 1981 | 218.0 | 100.0 | 12739.3 | 100.0 |  |  |
| 1982 | 179.1 | 82.2 | 11492.5 | 90.2 |  |  |
| 1983 | 202.9 | 93.1 | 8858.4 | 69.5 |  |  |
| 1984 | 241.2 | 110.6 | 8886.7 | 69.8 |  |  |
| 1985 | 252.4 | 115.8 | 11516.1 | 90.4 |  |  |
| 1986 | 300.9 | 138.0 | 13909.5 | 109.2 |  |  |
|  |  |  |  |  |  |  |
| 1987 (revised | 314.0 | 144.0 | 15936.3 | 125.1 |  |  |

SOURCE: Appendix Table A-4.
The projected slowdown in 1987 investments in the textile and clothing industries follows a surge in investments in the four previous years as a result, in part, of the Canadian Industrial Renewal Board's assistance program. During its five-year term (1981-86), this program added subsidies over $\$ 240$ million for modernization and diversification in the textile and clothing industries. While a portion of the subsidies went for market and feasibility studies, the total amount of the subsidies which went into actual investment is estimated at 20 per cent of the investment made by the industry.

In view of such investment assistance in the preceding years, the investment intentions for 1987 represent a major undertaking on the part of the industry, even if the level of investment in constant dollars will not exceed the level attained in 1986. The greatest portion of the 1987 investments will be solely as a result of efforts by the two industries with no help from the government.

The high level of investments in 1986 and 1987 is a reflection of the present prosperity enjoyed by the textile and clothing industries and their generally optimistic outlook for the immediate future. Production capacities are being utilized and unfilled orders do not indicate any break in expansion for the coming three or four quarters.

The primary textile industry regularly accounts for 80 per cent of total capital expenditures in textile activities (Table 10). The primary textile industry is highly capital intensive, while capital requirements in the clothing and knitting sectors are significantly lower, underlining the labour intensive nature of the clothing and knitting sectors.

# DISTRIBUTION OF NEW INVESTMENTS BETWEEN THE TEXTILES, CLOTHING AND KNITTING SECTORS, 1981-1987 

Per cent

| Year | Textiles | Clothing | Knitting |
| :--- | :---: | :---: | ---: |
| 1981 | 75.1 | 17.1 | 7.8 |
| 1982 | 80.2 | 10.9 | 8.9 |
| 1983 | 75.8 | 11.2 | 13.0 |
| 1984 | 77.4 | 12.0 | 10.6 |
| 1985 | 81.8 | 11.7 | 6.5 |
| 1986 | 82.9 | 11.4 | 5.7 |
| 1987 (revised |  |  |  |
| intentions) | 80.7 | 11.8 | 7.5 |

SOURCE: Appendix Table A-4.
The prevailing investment strategy is largely a defensive one which aims at modernizing equipment to improve competitive ability. There is generally little expansion in production capacity, particularly in the textile industry. In 1986, new investments for equipment in the textile industry accounted for 87 per cent of the total invested, while 13 per cent went into buildings. This trend may be further accentuated in 1987: capital expenditures for equipment could account for 93 per cent of the total, with 7 per cent of total capital expenditures going into buildings (Table 11).

A similar situation exists in the clothing and knitting industries. In 1986, 90 per cent of capital expenditures in the clothing industry went for equipment, and 10 per cent for buildings. Capital expenditures in the knitting industry were 94 per cent for equipment and 6 per cent for buildings.

However, in 1987 the clothing and knitting industries intend to invest over 20 per cent of their capital expenditures on buildings and less than 80 per cent on equipment. Growth in demand in 1985 and 1986 compelled those firms with the greatest product success to increase their production.

Overall, 1986 was a good year for investment in textile activities. Based on indicated investment intentions, 1987 should be as good.

## 5. REGIONAL DISTRIBUTION OF EMPLOYMENT AND NEW INVESTMENTS

Traditionally, textile activities have been concentrated in the two central provinces of Québec and Ontario. Although new installations have appeared in the Western provinces, notably in Manitoba and British Columbia, the two central provinces continue to dominate the textile scene with over 90 per cent of total employment and new investment.

Table 11
COMPOSITION OF NEW INVESTMENTS IN THE TEXTILE
INDUSTRIES AND IN ALL MANUFACTURING, $1981-1987$
Per cent

| Industry | $\mathbf{1 9 8 1}$ | $\mathbf{1 9 8 2}$ | $\mathbf{1 9 8 3}$ | $\mathbf{1 9 8 4}$ | $\mathbf{1 9 8 5}$ | $\mathbf{1 9 8 6}$ | $\mathbf{1 9 8 7}$ <br> (Revised <br> intentions) |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| TEXTILES |  |  |  |  |  |  |  |
| - Buildings |  |  |  |  |  |  |  |
| - Machinery and Equipment | 87.2 | 15.3 | 15.9 | 13.6 | 13.1 | 13.0 | 7.4 |
| CLOTHING |  |  | 84.1 | 86.4 | 86.9 | 87.0 | 92.6 |
| - Buildings | 32.2 | 25.1 | 18.0 | 14.8 | 19.7 | 9.9 | 25.5 |
| - Machinery and Equipment | 67.8 | 74.9 | 82.0 | 85.2 | 80.3 | 90.1 | 74.5 |
| KNITTING |  |  |  |  |  |  |  |
| - Buildings | 18.2 | 15.7 | 34.8 | 34.9 | 10.3 | 6.4 | 22.4 |
| - Machinery and Equipment | 81.8 | 84.3 | 65.2 | 65.1 | 89.7 | 93.6 | 77.6 |
| TOTAL - TEXTILE INDUSTRIES |  |  |  |  |  |  |  |
| - Buildings | 17.1 | 16.4 | 18.6 | 16.0 | 13.7 | 12.3 | 10.6 |
| - Machinery and Equipment | 82.9 | 83.6 | 81.4 | 84.0 | 86.3 | 87.7 | 89.4 |
| ALL MANUFACTURING |  |  |  |  |  |  |  |
| - Buildings | 24.1 | 25.3 | 21.4 | 20.5 | 22.3 | 17.4 | 16.3 |
| - Machinery and Equipment | 75.9 | 74.7 | 78.6 | 79.5 | 77.7 | 82.6 | 83.7 |
| SOURCE Appendix Table A-4 |  |  |  |  |  |  |  |

SOURCE: Appendix Table A-4.

However, a major realignment is taking place in the textile industry of the two central provinces. As a result of the closing of a number of large textile plants in Québec and the subsequent consolidation of textile activities in fewer plants, Québec's proportion of employment fell to 43.3 per cent in 1986, while Ontario's proportion rose to 48.7 per cent (Table 12).

A look at the distribution of investments reinforces this trend. Approximately two thirds of the actual investments made in 1986 and of the investment intentions for 1987 have been made by the textile industry in Ontario. Some 30 per cent have been made in Québec.

The clothing and knitting industries have not faced realignment in the same manner as the textile industry. For those two industries, the majority of employment and investment has remained in Québec. It should be noted, however, that the distribution of new investment in the clothing industry in Ontario forecasts a continuing growth. In fact, the Ontario clothing industry has accounted for one third or more of the total investment of the clothing industry, while employment is barely more than one quarter of the total Canadian employment.

Table 12

## REGIONAL DISTRIBUTION OF EMPLOYMENT AND NEW INVESTMENTS, 1981-1987, SELECTED YEARS <br> Per cent

|  | Employment |  |  |  | New Investments |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1981 | 1983 | 1986 | 1987 (1st Quarter) | 1981 | 1983 | 1986 | $\begin{gathered} 1987 \\ \text { (Revised } \\ \text { intentions) } \end{gathered}$ |
| TEXTILES |  |  |  |  |  |  |  |  |
| Québec | 47.4 | 46.1 | 43.3 | 42.0 | 50.2 | 41.4 | 29.0 | 32.8 |
| Ontario | 45.5 | 46.9 | 48.7 | 50.2 | 44.3 | 52.3 | 68.3 | 64.6 |
| Rest of Canada | 7.1 | 7.0 | 8.0 | 7.8 | 5.5 | 6.3 | 2.7 | 2.6 |
| Total | $\overline{100.0}$ | 100.0 | 100.0 | 100.0 | $\overline{100.0}$ | $\overline{100.0}$ | $\overline{100.0}$ | $\overline{100.0}$ |
| CLOTHING |  |  |  |  |  |  |  |  |
| Québec | 59.3 | 61.5 | 59.3 | 59.5 | 35.5 | 45.2 | 57.4 | 40.9 |
| Ontario | 26.7 | 25.6 | 27.0 | 27.5 | 34.1 | 32.9 | 27.4 | 37.7 |
| Rest of Canada | 14.0 | 12.9 | 13.7 | 13.0 | 30.4 | 21.9 | 15.2 | 21.4 |
| Total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | $\underline{100.0}$ | 100.0 | 100.0 |
| KNITTING |  |  |  |  |  |  |  |  |
| Québec | 56.6 | 54.0 | 52.5 | 55.4 | 64.7 | 57.6 | 59.3 | 66.7 |
| Ontario | 35.1 | 38.1 | 38.5 | 35.0 | 32.4 | 40.9 | 34.9 | 24.5 |
| Rest of Canada | 8.3 | 7.9 | 9.0 | 9.6 | 2.9 | 1.5 | 5.8 | 8.8 |
| Total | 100.0 | 100.0 | 100.0 | 100.0 | $\overline{100.0}$ | 100.0 | 100.0 | 100.0 |

SOURCE: Statistics Canada, Cat. Nos. 31-203 and 72-002 for employment; 61-205, 61-206 and Appendix Table A-5 for investments.

## 6. FINANCIAL SITUATION AND PROFITS

The significant improvement in the financial situation of the textile and clothing industries ${ }^{(1)}$ is demonstrated with three financial ratios: fixed assets to shareholders' equity, long-term debt to shareholders' equity, and interest paid to total cost (Table 13).

Those ratios show a downward trend, indicating that the companies involved have enjoyed a financial situation equal to or better than in 1981. This return to good financial health was the direct result of increased profitability. The financial results for 1986 were the best of the 80's (Table 13).

[^1]Table 13

# FINANCIAL RATIOS AND RESULTS FOR THE TEXTILE AND CLOTHING INDUSTRIES, 1981-1986 <br> Per cent 

|  | 1981 | 1982 | 1983 | 1984 | 1985 | 1986 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| FIXED ASSETS/SHAREHOLDERS' EQUITY |  |  |  |  |  |  |
| Textile and knitting industries | 52.7 | 64.2 | 57.2 | 58.4 | 57.0 | 53.3 |
| Clothing industry | 27.5 | 31.9 | 26.2 | 28.3 | 24.8 | 22.3 |
| Manufacturing industries | 74.4 | 79.9 | 79.0 | 74.5 | 73.3 | 71.9 |
| LONG-TERM DEBT/SHAREHOLDERS' EQUITY |  |  |  |  |  |  |
| Textile and knitting industries | 28.9 | 31.1 | 27.5 | 27.1 | 27.6 | 22.8 |
| Clothing industry | 9.6 | 11.6 | 9.7 | 11.8 | 12.7 | 10.9 |
| Manufacturing industries | 31.5 | 34.4 | 33.4 | 29.6 | 30.0 | 28.5 |
| INTEREST PAID/TOTAL COST |  |  |  |  |  |  |
| Textile and knitting industries | 2.7 | 3.0 | 2.2 | 2.1 | 2.1 | 2.0 |
| Clothing industry | 2.5 | 2.7 | 1.9 | 1.7 | 1.8 | 1.7 |
| Manufacturing industries | 2.7 | 3.2 | 2.5 | 2.2 | 2.0 | 2.0 |
| PROFITS AFTER TAX/CAPITAL EMPLOYED |  |  |  |  |  |  |
| Textile and knitting industries | 7.4 | 1.7 | 8.6 | 6.6 | 4.6 | 9.8 |
| Clothing industry | 8.6 | 7.7 | 12.7 | 13.1 | 16.8 | 15.9 |
| Manufacturing industries | 7.9 | 2.4 | 4.6 | 7.8 | 6.4 | 6.2 |
| PROFITS AFTER TAX/SHAREHOLDERS' EQUITY |  |  |  |  |  |  |
| Textile and knitting industries | 10.2 | 2.4 | 11.8 | 10.3 | 6.2 | 13.4 |
| Clothing industry | 11.2 | 8.8 | 14.3 | 15.0 | 19.8 | 18.6 |
| Manufacturing industries | 11.5 | 3.5 | 6.8 | 11.1 | 9.2 | 8.8 |
| PROFITS AFTER TAX/TOTAL INCOME |  |  |  |  |  |  |
| Textile and knitting industries | 3.0 | 0.7 | 3.8 | 3.2 | 2.0 | 4.6 |
| Clothing industry | 2.9 | 1.8 | 3.0 | 3.1 | 4.3 | 4.3 |
| Manufacturing industries | 4.0 | 1.3 | 2.4 | 3.9 | 3.3 | 3.3 |

SOURCE: Appendix Tables A-6, A-7, A-8.

Financial results for 1986 reflect a prosperous situation in the textile and clothing industries. However, this prosperity was preceded by a difficult adjustment period in 1982 and 1983. Many firms disappeared, and others restructured their activities by eliminating some plants and some product lines.

While financial results in the textile and clothing industries appear to be better than those of total manufacturing, the structural characteristics of these two sectors must be taken into account. The capital employed in production by the textile and clothing industries is less than in total manufacturing, and therefore, shareholders' equity is less. As a result, the ratios on financial results are somewhat higher in the textile and clothing industries.

## 7. WAGES AND PRICES

Wage increases remained at a moderate level in 1986 in all phases of economic activity, including the textile and clothing industries. This moderate rate of wage increase resulted from a slower rise in consumer prices since 1984 and from a high unemployment rate.

Increases in hourly earnings in the textile industry have exceeded the wage increases in other textile activities and in all manufacturing for several years. On the other hand, hourly earnings in the knitting industry and, more particularly, in the clothing industry have progressed at a slower pace than in all manufacturing (Table 14).

Table 14

## INCREASE IN AVERAGE HOURLY EARNINGS IN THE TEXTILE, CLOTHING AND KNITTING INDUSTRIES AND IN ALL MANUFACTURING INDUSTRIES, 1981-1987 2ND MONTH

Per cent

| Industry | $\mathbf{1 9 8 2 / 8 1}$ | $\mathbf{1 9 8 3 / 8 2}$ | $\mathbf{1 9 8 4 / 8 3}$ | $\mathbf{1 9 8 5 / 8 4}$ | $\mathbf{1 9 8 6 / 8 5}$ | $\mathbf{1 9 8 7 / 8 6 ( \mathbf { 1 } )}$ |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Textiles | 10.8 | 5.9 | 6.4 | 4.5 | 4.8 | 3.7 |
| Clothing | 8.3 | 5.1 | 1.2 | 3.8 | 3.3 | 2.9 |
| Knitting | 7.5 | 3.3 | 7.6 | 1.8 | 2.8 | 3.2 |
| All Manufacturing | 11.8 | 3.5 | 5.2 | 3.9 | 3.2 | 3.2 |

(1) Average of first two months only.

Source: Appendix Table A-9.
As a result of these disparities in wage increases, hourly earnings in the textile industry are now at 81 per cent of the average for all manufacturing industries, as compared to 78 per cent in 1981. In contrast, hourly earnings in the knitting industry are at 58 per cent, compared to 61 per cent in 1981, and in the clothing industry, at 55 per cent, compared to 59 per cent in 1981 (Table 15).

Even with moderate growth in recent years, wages have progressed at a rate twice as great as the growth in productivity between 1981 and 1986. Between these two years, hourly earnings increased 36 per cent in the textile industry, and productivity per hour worked, by 17.5 per cent; in the clothing and knitting industries, earnings rose 24 and 25 per cent respectively, while productivity increased by 11 per cent; in all manufacturing industries, earnings increased by 30 per cent, and productivity, by 14 per cent. As a result, industry has had to compensate through a combination of profit reduction, which was the case up to 1984, increases in selling prices, and economies in cost factors other than wages.

In the textile industry, the relative stability in prices was maintained because of decreases in fibre prices. On an index basis (1981 = 100), prices of vegetable fibres in 1986 reached only 82.5, those of animal fibres, 80 , and those of synthetic fibres, 88 (Table 16).

The weakness in fibre prices is ending: since the beginning of 1987 fibre prices have been recovering. Cotton prices are increasing because of reduced production. Since prices remained low for three years, world production of cotton went down from 19 million tons in 1984/85, to 17 million tons in 1985/86, and to an estimated 15 million tons in 1986/87.

Table 15

## average weekly earnings in textile industries as a percentage of average weekly earnings in ALL MANUFACTURING INDUSTRIES, 1982-1987 2ND MONTH

Per cent

| Industry | $\mathbf{1 9 8 1}$ | $\mathbf{1 9 8 2}$ | $\mathbf{1 9 8 3}$ | $\mathbf{1 9 8 4}$ | $\mathbf{1 9 8 5}$ | $\mathbf{1 9 8 6}$ | $\mathbf{1 9 8 7 ( 1 )}$ |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Textiles | 78.1 | 77.0 | 80.2 | 80.9 | 81.0 | 80.7 | 81.5 |
| Clothing | 58.9 | 56.4 | 57.4 | 54.4 | 55.4 | 54.7 | 55.4 |
| Knitting | 61.0 | 58.9 | 59.5 | 60.3 | 59.3 | 57.8 | 59.7 |
| All Manufacturing | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |

(1) Average of first two months only.

Source: Appendix Table A-10.

Table 16

## INDEX OF PRICES OF TEXTILE FIBRES, 1981-1987 1ST QUARTER <br> $(1981=100)$

| Year | Vegetable <br> Fibres | Animal <br> Fibres | Synthetic <br> Fibres |
| :--- | :---: | :---: | :---: |
| 1981 | 100.0 | 100.0 | 100.0 |
| 1982 | 85.2 | 93.4 | 99.8 |
| 1983 | 88.0 | 90.4 | 92.8 |
| 1984 | 93.5 | 91.1 | 96.1 |
| 1985 | 87.0 | 74.8 | 92.8 |
| 1986 | 82.5 | 79.5 | 88.2 |
|  |  | 85.0 | 86.4 |
| 1987 | January | 85.7 | 82.5 |
|  | February | 84.3 | 82.8 |
|  | March | 83.6 | 86.3 |

Source: Statistics Canada, Cat. No. 62-011.

Since world-wide stocks are still high, the price increases will probably be moderate. Wool prices also increased in the last year, particularly for the finer wools. The prices for synthetic fibres were the only ones still decreasing in early 1987. Since Canada obtains its synthetic fibres in large part from the United States, the drop in prices is a result of the appreciation of the Canadian dollar against the U.S. dollar since the beginning of the year. Up to now, price increases for petroleum products have not resulted in an increase in prices for synthetic fibres because of consumer preferences for natural fibres and because of world-wide overcapacity in synthetic fibre production. Nylon prices have gone up due to a major increase in demand for this fibre in industrial textiles.

With fibre prices staying down for several years, prices for yarns, the first stage of transformation of fibres, have also been down for several years. Even for fabrics, the second stage of fibre transformation, price increases have remained moderate (Table 17). However, prices have started to move upward and this trend has been accelerating since the beginning of 1987 .

Table 17

## INDEX OF YARN AND FABRIC PRICES, 1981-1987 1ST QUARTER

$(1981=100)$

| Year |  | Yarns |  |  |  | Fabrics |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Spun Acrylic Fibres | Other Spun Yarns | Filament Nylon | Filament Other Than Nylon | Worsted | Nylon | Double Knit |
| 1981 |  | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 1982 |  | 105.6 | 96.9 | 94.7 | 107.0 | 99.0 | 108.7 | 97.3 |
| 1983 |  | 106.5 | 96.2 | 95.2 | 106.5 | 97.2 | 111.3 | 98.5 |
| 1984 |  | 106.4 | 98.0 | 95.2 | 106.5 | 99.5 | 115.9 | 98.5 |
| 1985 |  | 105.9 | 98.8 | 93.8 | 108.6 | 100.0 | 118.2 | 97.0 |
| 1986 |  | 105.8 | 97.1 | 94.5 | 109.8 | 101.3 | 119.9 | 96.9 |
| 1987 | January | 106.9 | 98.1 | 95.7 | 109.3 | 102.2 | 123.4 | 102.0 |
|  | February | 106.9 | 98.1 | 95.7 | 109.3 | 104.8 | 123.4 | 102.0 |
|  | March | 106.9 | 98.4 | 95.7 | 109.1 | 104.8 | 123.4 | 102.0 |

Source: Statistics Canada, Cat. No. 62-011.

Prices of finished products, whether textiles or clothing, have closely followed the increases in costs. However, even for these products, price increases are less than the increases in industry selling prices for all industrial commodities (Table 18).

INDEX OF PRICES OF APPAREL, TEXTILE PRODUCTS AND ALL INDUSTRIAL COMMODITIES, 1981 - 1987 1ST QUARTER $(1981=100)$

| Year | Textile Products |  |  |  | Knitted Products and Clothing |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Yarns and Man-made Fibres | Fabrics | $\begin{aligned} & \text { Other } \\ & \text { Textie } \\ & \text { Products } \end{aligned}$ | Total | Hoslery and Knitted Wear | Ciothing and Accessories | Total | All Industriai Commodities |
| 1981 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 1982 | 100.4 | 104.0 | 105.0 | 103.5 | 106.3 | 105.9 | 106.0 | 106.7 |
| 1983 | 99.1 | 106.3 | 107.6 | 105.0 | 111.3 | 108.9 | 109.4 | 110.4 |
| 1984 | 101.5 | 109.8 | 111.6 | 108.4 | 113.6 | 111.5 | 112.0 | 115.4 |
| 1985 | 101.1 | 111.7 | 114.0 | 110.0 | 115.5 | 113.6 | 114.0 | 118.6 |
| 1986 | 100.1 | 112.2 | 117.7 | 111.3 | 117.3 | 117.0 | 117.1 | 119.6 |
| 1987 Jan. | 100.8 | 113.2 | 119.2 | 112.4 | 119.3 | 119.2 | 119.3 | 120.3 |
| Feb. | 100.7 | 113.5 | 118.8 | 112.4 | 120.1 | 119.5 | 119.6 | 120.1 |
| Mar. | 100.5 | 113.4 | 118.8 | 112.3 | 120.1 | 119.6 | 119.7 | 120.4 |

Source: Statistics Canada, Cat. No. 62-011.
Consumer price increases have closely followed the rise in industry selling prices. In the five years from 1981 to 1986, consumer prices for clothing increased 19 per cent, and industry selling prices for these products (including accessories) have risen 20 per cent. Retailers' markups have thus had no adverse effects on consumers: increased markups have been compensated by more widespread use of clearance sales.

Consumer prices for all categories of clothing have increased at similar rates. Compared to the overall Consumer Price Index, price increases for clothing amounted to only 60 per cent of the increase for the overall Index (Table 19).

Table 19

## INCREASES IN THE CONSUMER PRICE INDEX FOR CLOTHING Per cent

| Component Group | 1982/81 | $1983 / 82$ | $1984 / 83$ | 1985/84 | 1986/85 | $\begin{gathered} 1987 / 86 \\ \text { (Jan. to Apr.) } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Men's Clothing | 5.8 | 3.4 | 1.6 | 2.4 | 1.9 | 3.5 |
| Boys' Clothing | 6.5 | 4.1 | 2.3 | 2.6 | 2.1 | 2.2 |
| Women's Clothing | 4.2 | 4.1 | 2.5 | 2.8 | 2.8 | 3.7 |
| Girls' Clothing | 5.2 | 4.5 | 2.8 | 2.7 | 3.1 | 3.0 |
| Apparel Only ${ }^{(1,2)}$ | (4.9) | (3.9) | (2.3) | (2.6) | (2.6) | (3.5) |
| All-items Consumer Price Index | 10.8 | 5.8 | 4.4 | 4.0 | 4.1 | 4.1 |

${ }^{(1)}$ Excludes accessories, jewellery, footwear, and clothing material, notions and services.
${ }^{(2)}$ Estimated by the Textile and Clothing Board.
Source: Statistics Canada, Cat. No. 62-010.

Of all the product groups in consumer expenditures, clothing is the one where prices have increased the least. In 1986, apparel prices increased 2.6 per cent, while increases for all other product groups ranged from 3.0 to 11.9 per cent (Table 20).

Table 20

## INCREASES IN THE CONSUMER PRICE INDEX FOR MAJOR CONSUMER EXPENDITURE COMPONENTS

Per cent

| Expendliture Component | 1982/81 | 1983/82 | $1984 / 83$ | 1985/84 | 1986/85 | $\begin{gathered} \text { 1987/86 } \\ \text { (Jan. to Apr.) } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Food | 7.2 | 3.7 | 5.6 | 2.9 | 5.0 | 6.0 |
| Housing | 12.5 | 6.8 | 3.7 | 3.4 | 3.0 | 3.7 |
| Clothing | 5.6 | 4.0 | 2.5 | 2.8 | 2.8 | 3.6 |
| Apparel Only ${ }^{(1)}$ | (4.9) | (3.9) | (2.3) | (2.6) | (2.6) | (3.5) |
| Transportation Health and | 14.1 | 5.0 | 4.2 | 4.8 | 3.2 | 1.3 |
| Personal Care | 10.6 | 6.9 | 3.9 | 3.6 | 4.2 | 4.8 |
| Recreation, etc. | 8.7 | 6.5 | 3.4 | 4.0 | 4.7 | 5.3 |
| Tobacco and Alcohol | 15.5 | 12.6 | 8.2 | 9.5 | 11.9 | 7.5 |
| TOTAL | 10.8 | 5.8 | 4.4 | 4.0 | 4.1 | 4.1 |

1. See footnotes to the previous table.

Source: Statistics Canada Cat. 62-010.
Clothing prices rose at an accelerated rate in early 1987. However, even with this more rapid rate, the increase will be less than that for the overall Consumer Price Index.

## 8. EXTERNAL TRADE IN TEXTILE PRODUCTS

1986 was a prosperous year for textile and clothing producers with increases in production of 5.5 per cent in textiles and 3.9 per cent in clothing. 1986 was also a record year for imports. Compared to 1985 , yarn imports increased 20.3 per cent, fabric imports, 2.5 per cent, and clothing imports, 7.9 per cent in volume, and 17.9 per cent, 9.9 per cent and 22.6 per cent respectively in value.

There were several reasons for the increase in imports. The marked increase in yarn imports resulted from increased demand for knitted garments, increased needs of weavers, and very attractive prices for cotton, polyester/cotton and synthetic fibre yarns offered by those countries with surplus spinning capacity.

The increase in clothing imports was due to strong domestic demand and to the fact that 1986 was the last year of Multifibre Agreement No. 3 (MFA-3). In the last year of an MFA, all the exporting countries try to utilize their restraints completely to avoid restraint cutbacks under any new bilateral agreements.

Such increases in imports have led to a deterioration of the Canadian trade balance in textile products.

## a) Balance of Trade in Textile Products

Following a modest increase of 4.5 per cent in 1985, Canada's trade deficit in textile products increased by 15.6 per cent, or about 493 million dollars in 1986 (Table 21). Trade in clothing items accounted for nearly two thirds of this increase.

Table 21

## BALANCE OF TRADE IN TEXTILES AND CLOTHING, 1980-1987 <br> Million dollars

| Totai | Textiles ${ }^{(1)}$ |  |  | Clothing ${ }^{(2)}$ |  |  | Totai Balance |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | imports | Exports | Baiance | Imports | Exports | Balance |  |
| 1980 | 1,643.1 | 424.6 | -1,218.5 | 777.5 | 230.2 | -547.3 | -1,765.8 |
| 1981 | 1,867.6 | 473.9 | -1,393.7 | 954.4 | 263.7 | -690.7 | $-2,084.4$ |
| 1982 | 1,545.9 | 430.4 | -1,115.5 | 985.2 | 241.9 | -743.3 | -1,858.8 |
| 1983 | 1,928.2 | 428.8 | -1,499.4 | 1.195.9 | 219.6 | -976.3 | -2,475.7 |
| 1984 | 2,221.1 | 521.6 | -1,699.5 | 1.611 .3 | 290.3 | -1,321.0 | -3,020.5 |
| 1985 | 2,376.6 | 566.3 | -1,810.3 | 1.672 .6 | 326.1 | -1,346.5 | -3,156.8 |
| 1986 | 2,663.1 | 674.5 | -1,988.6 | 2,041.3 | 380.6 | -1,660.7 | -3,649.3 |
| 1986 |  |  |  |  |  |  |  |
| (Jan.-May) | 1,158.8 | 277.7 | -881.1 | 824.0 | 107.7 | -716.3 | -1,597.4 |
| 1987 |  |  |  |  |  |  |  |
| (Jan.-May) | 1,136.8 | 300.7 | -836.1 | 884.1 | 130.2 | -753.9 | -1,590.0 |

(1) Including floor coverings, hosiery and knitted fabrics.
(2) Including knitted clothing.

SOURCE: Department of Regional Industrial Expansion, based on Statistics Canada data.
Textile imports increased by 12.1 per cent and clothing imports by 22 per cent during 1986. While exports of textile and clothing items posted healthy increases of 19.1 per cent and 16.7 per cent respectively , it remains that for every dollar of textile and clothing items exported in 1986, 4 dollars of textile and 5 dollars of clothing items were imported.

## b) Sources of Imports

In absolute terms, imports of yarns and fabrics from developed and newly industrialized countries were up in 1986. However, the share of imports from developed countries decreased by 3.9 percentage points
to 65.7 per cent of total imports. Newly industrialized countries ${ }^{(1)}$ increased their share of the Canadian import market by 2.5 percentage points to supply 19.7 per cent of total imports, while imports from "other" countries(2) gained 1.4 percentage points, increasing their share to 14.6 per cent (Table 22).

The United States continues to be Canada's major supplier of yarns and fabrics, but its share decreased in 1986 by 4.7 percentage points to 43.5 per cent of total imports.

With regard to clothing imports, newly industrialized countries continued to be the major sources, accounting for 62 per cent of all clothing imports in 1986, down 2 percentage points from a year earlier. "Other" countries increased their share of the Canadian clothing import market to 14.8 per cent, up 0.8 percentage point over 1985. The import share held by developed countries increased by 1.1 percentage points to 23.3 per cent (Table 23).

The share of clothing imports from the four major exporting countries (Hong Kong, South Korea, Taiwan and People's Republic of China) declined by 1.1 percentage points to 57.6 per cent in 1986.

Among the developed countries, the United States continued to lose ground. Its share of the Canadian clothing import market dropped 1.0 percentage point to 5.7 per cent. Based on value, Italy is now Canada's fifth major supplier of clothing with 6.5 per cent of total Canadian imports.

## c) Imports of Clothing and Broadwoven Fabrics by Category of Importers

The number of firms importing 1000 or more units of clothing increased by 6 per cent in 1986. Most of these new firms were either clothing manufacturers or retailers. The number of firms for these two categories increased by 6.0 per cent and 6.6 per cent respectively, while the importer/wholesaler category increased by only 1.6 per cent (Appendix Table A-11).

The distribution of imports among these three main categories of importers showed no substantial changes in 1986 in terms of either quantity or value (Tables 24 and 25).

The unit value of goods imported by these three groups increased by 13.2 per cent in 1986. Retailers have traditionally imported goods of higher unit values than importers/wholesalers and clothing manufacturers. (Table 26).

[^2]
## CANADIAN IMPORTS OF TEXTILES(1) FROM MAJOR SOURCES, 1982-1986

| Sources | 1982 |  | 1983 |  | 1984 |  | 1985 |  | 1986 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Million dollars | Per cent | Million dollars | Per cent | Million dollars | Per cent | Million dollars | Per cent | Million dollars | Per cent |
| INDUSTRIALIZED COUNTRIES |  |  |  |  |  |  |  |  |  |  |
| United States | 879.4 | 56.9 | 1,066.5 | 55.3 | 1,125.5 | 50.7 | 1,145.1 | 48.2 | 1,159.1 | 43.5 |
| Italy | 67.6 | 4.4 | 92.4 | 4.8 | 130.4 | 5.9 | 145.5 | 6.1 | 166.8 | 6.3 |
| Japan | 106.7 | 6.9 | 114.6 | 5.9 | 120.9 | 5.4 | 120.3 | 5.1 | 154.8 | 5.8 |
| United Kingdom | 59.0 | 3.8 | 69.3 | 3.6 | 90.9 | 4.1 | 107.8 | 4.5 | 108.2 | 4.1 |
| West Germany | 38.5 | 2.5 | 52.0 | 2.7 | 70.1 | 3.2 | 82.8 | 3.5 | 102.4 | 3.8 |
| France | 27.7 | 1.8 | 34.6 | 1.8 | 45.3 | 2.0 | 54.3 | 2.3 | 58.0 | 2.2 |
| Sub-total | 1,178.9 | 76.3 | 1,429.4 | 74.1 | 1,583.1 | 71.3 | 1,655.8 | 69.6 | 1,749.3 | 65.7 |
| LOW-COST COUNTRIES |  |  |  |  |  |  |  |  |  |  |
| South Korea | 47.3 | 3.0 | 62.9 | 3.3 | 84.3 | 3.8 | 117.1 | 4.9 | 165.8 | 6.2 |
| China, P.R. | 57.6 | 3.7 | 63.2 | 3.3 | 77.1 | 3.5 | 85.3 | 3.6 | 100.5 | 3.8 |
| Taïwan | 25.9 | 1.7 | 41.1 | 2.1 | 47.3 | 2.1 | 57.6 | 2.4 | 98.1 | 3.7 |
| Brazil | 35.0 | 2.3 | 45.1 | 2.3 | 66.3 | 3.0 | 67.4 | 2.8 | 68.6 | 2.6 |
| Hong Kong | 23.3 | 1.5 | 45.9 | 2.4 | 55.7 | 2.5 | 59.0 | 2.5 | 64.2 | 2.4 |
| India | 17.2 | 1.1 | 16.3 | 0.8 | 18.5 | 0.8 | 21.6 | 0.9 | 27.4 | 1.0 |
| Sub-total | 206.3 | 13.3 | 274.5 | 14.2 | 349.2 | 15.7 | 408.0 | 17.2 | 524.6 | 19.7 |
| "OTHER" SOURCES | 160.7 | 10.4 | 223.9 | 11.6 | 288.8 | 13.0 | 312.8 | 13.2 | 389.2 | 14.6 |
| TOTAL ALL COUNTRIES | 1,545.9 | 100.0 | 1,928.2 | 100.0 | 2,221.1 | 100.0 | 2,376.6 | 100.0 | 2,663.1 | 100.0 |

(1) Including floor coverings, hosiery and knitted fabrics.

SOURCE: Department of Regional Industrial Expansion, based on Statistics Canada data.

## CANADIAN IMPORTS OF CLOTHING(1) FROM MAJOR SOURCES, <br> 1982-1986

| Sources | 1982 |  | 1983 |  | 1984 |  | 1985 |  | 1986 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Million dollars | Per cent | Million dollars | Per cent | Million dollars | Per cent | Million dollars | Per cent | Million dollars | Per cent |
| INDUSTRIALIZED COUNTRIES |  |  |  |  |  |  |  |  |  |  |
| Italy | 32.1 | 3.3 | 37.4 | 3.1 | 62.3 | 3.9 | 84.7 | 5.1 | 133.6 | 6.5 |
| United States | 111.9 | 11.4 | 108.7 | 9.1 | 128.1 | 8.0 | 111.3 | 6.7 | 117.3 | 5.7 |
| West Germany | 12.3 | 1.2 | 16.1 | 1.3 | 28.4 | 1.8 | 46.8 | 2.8 | 70.2 | 3.4 |
| France | 27.0 | 2.7 | 32.5 | 2.7 | 45.5 | 2.8 | 57.6 | 3.4 | 67.4 | 3.3 |
| United Kingdom | 18.8 | 1.9 | 24.0 | 2.0 | 28.5 | 1.8 | 38.9 | 2.3 | 49.5 | 2.4 |
| Japan | 11.9 | 1.2 | 19.7 | 1.6 | 25.6 | 1.6 | 30.0 | 1.8 | 35.5 | 1.7 |
| Sub-total | 214.0 | 21.7 | 238.4 | 19.9 | 318.4 | 19.8 | 369.3 | 22.1 | 473.5 | 23.2 |
| LOW-COST COUNTRIES |  |  |  |  |  |  |  |  |  |  |
| Hong Kong | 222.1 | 22.5 | 287.3 | 24.0 | 342.4 | 21.2 | 321.9 | 19.3 | 383.4 | 18.8 |
| South Korea | 192.0 | 19.5 | 218.7 | 18.3 | 286.8 | 17.8 | 271.3 | 16.2 | 314.8 | 15.4 |
| Taïwan | 155.9 | 15.8 | 204.4 | 17.1 | 247.7 | 15.4 | 244.5 | 14.6 | 298.2 | 14.6 |
| China, P.R. | 63.7 | 6.5 | 93.6 | 7.8 | 140.5 | 8.7 | 143.1 | 8.6 | 179.1 | 8.8 |
| India | 26.3 | 2.7 | 29.5 | 2.5 | 49.5 | 3.1 | 60.6 | 3.6 | 54.0 | 2.6 |
| Thailand | 6.1 | 0.6 | 10.4 | 0.9 | 27.0 | 1.7 | 27.7 | 1.7 | 36.7 | 1.8 |
| Sub-total | 666.1 | 67.6 | 843.9 | 70.6 | 1,093.9 | 67.9 | 1,069.1 | 64.0 | 1,266.2 | 62.0 |
| "OTHER" SOURCES | 105.1 | 10.7 | 113.6 | 9.5 | 199.0 | 12.3 | 234.2 | 14.0 | 301.6 | 14.8 |
| TOTAL ALL COUNTRIES | 985.2 | 100.0 | 1,195.9 | 100.0 | 1,611.3 | 100.0 | 1,672.6 | 100.0 | 2,041.3 | 100.0 |

(1) Including knitted garments.

SOURCE: Department of Regional Industrial Expansion, based on Statistics Canada data.

Table 24

## RELATIVE SHARES OF CLOTHING IMPORTS BY CATEGORY OF IMPORTERS, 1978-1986, BASED ON UNITS IMPORTED

Per cent

| Category of Importers | $\mathbf{1 9 7 8}$ | $\mathbf{1 9 7 9}$ | $\mathbf{1 9 8 0}$ | $\mathbf{1 9 8 1}$ | $\mathbf{1 9 8 2}$ | $\mathbf{1 9 8 3}$ | $\mathbf{1 9 8 4}$ | $\mathbf{1 9 8 5}$ | $\mathbf{1 9 8 6}$ |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Importers/wholesalers | 67.6 | 65.0 | 62.1 | 59.1 | 59.6 | 58.2 | 60.0 | 57.6 | 56.8 |
| Retailers | 13.8 | 15.3 | 16.9 | 19.4 | 16.8 | 16.5 | 17.2 | 18.2 | 18.2 |
| Clothing manufacturers | 18.6 | 19.7 | 21.0 | 21.5 | 23.6 | 25.3 | 22.8 | 24.2 | 25.0 |
| TOTAL | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |

SOURCE: Appendix Table A-11.

Table 25
RELATIVE SHARES OF CLOTHING IMPORTS BY CATEGORY OF IMPORTERS, 1978-1986, BASED ON VALUE OF IMPORTS

Per cent

| Category of Importers | $\mathbf{1 9 7 8}$ | $\mathbf{1 9 7 9}$ | $\mathbf{1 9 8 0}$ | $\mathbf{1 9 8 1}$ | $\mathbf{1 9 8 2}$ | $\mathbf{1 9 8 3}$ | $\mathbf{1 9 8 4}$ | $\mathbf{1 9 8 5}$ | $\mathbf{1 9 8 6}$ |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Importers/wholesalers | 60.3 | 57.6 | 52.0 | 50.0 | 51.2 | 51.6 | 53.3 | 52.6 | 53.1 |
| Retailers | 18.8 | 19.6 | 23.0 | 24.7 | 21.1 | 21.3 | 23.0 | 23.8 | 23.8 |
| Clothing manufacturers | 20.9 | 22.8 | 25.0 | 25.3 | 27.7 | 27.1 | 23.7 | 23.6 | 23.1 |
| TOTAL | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |

SOURCE: Appendix Table A-12.

Table 26

## WEIGHTED AVERAGE UNIT VALUE OF IMPORTS BY CATEGORY OF IMPORTERS, 1978-1986 <br> Dollars

| Category of Importers | $\mathbf{1 9 7 8}$ | $\mathbf{1 9 7 9}$ | $\mathbf{1 9 8 0}$ | $\mathbf{1 9 8 1}$ | $\mathbf{1 9 8 2}$ | $\mathbf{1 9 8 3}$ | $\mathbf{1 9 8 4}$ | $\mathbf{1 9 8 5}$ | $\mathbf{1 9 8 6}$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Importers/wolesalers | 2.86 | 3.43 | 3.73 | 3.95 | 4.21 | 4.37 | 5.01 | 5.12 | 5.93 |
| Retailers | 4.37 | 4.98 | 6.07 | 5.94 | 6.12 | 6.38 | 7.53 | 7.33 | 8.34 |
| Clothing manufacturers | 3.60 | 4.48 | 5.30 | 5.46 | 5.73 | 5.27 | 5.87 | 5.46 | 5.85 |

SOURCE: Appendix Table A-13.
Importers/wholesalers have in the past imported goods of lower unit values than have clothing manufacturers. However, they have been trading up and in 1986 they actually imported goods of a higher unit value than clothing manufacturers.

The Board has published for the first time, data on imports of broadwoven fabrics by category of importers for those firms importing 5,000 dollars and more of these fabrics for the years 1984 to 1986. The data, presented in Appendix Table A-15, accounts for 60 per cent of imports of all types of fabrics in 1986.

Five major importer categories were readily identifiable: clothing manufacturers, importers/wholesalers, furnishing manufacturers, fabric manufacturers and converters. Of these five categories, clothing manufacturers and importer/wholesalers import the bulk of broadwoven fabrics. However, their share of such imports is decreasing. In 1986, it stood at 72 per cent by volume and 78 per cent by value as compared to 78.5 per cent and 82 per cent respectively in 1984 (Tables 27 and 28).

Table 27

## RELATIVE SHARES OF BROADWOVEN FABRIC(1) IMPORTS BY CATEGORY OF IMPORTERS, 1984-1986, BASED ON VOLUME IMPORTED Per cent

| Category of importers | $\mathbf{1 9 8 4}$ | $\mathbf{1 9 8 5}$ | $\mathbf{1 9 8 6}$ |
| :--- | ---: | ---: | ---: |
| Clothing manufacturers | 34.4 | 36.2 | 32.7 |
| lmporters/wholesalers | 44.1 | 42.0 | 39.2 |
| Furnishing manufacturers | 9.4 | 7.5 | 8.2 |
| Fabric manufacturers | 5.9 | 8.3 | 12.7 |
| Converters | 6.2 | 6.0 | 7.2 |
| TOTAL | 100.0 | 100.0 | 100.0 |

(1) Includes cotton, polyester/cotton, wool, man-made broadwoven fabrics.

SOURCE: Appendix Table A-15, excluding non-definable categories.
Table 28

## RELATIVE SHARES OF BROADWOVEN FABRIC(1) IMPORTS BY CATEGORY OF IMPORTERS, 1984-1986, bASED ON VALUE IMPORTED

Per cent

| Category of importers | $\mathbf{1 9 8 4}$ | $\mathbf{1 9 8 5}$ | $\mathbf{1 9 8 6}$ |
| :--- | ---: | ---: | ---: |
| Clothing manufacturers | 42.3 | 45.0 | 43.2 |
| Importers/wholesalers | 39.7 | 36.8 | 35.1 |
| Furnishing manufacturers | 9.6 | 8.9 | 9.4 |
| Fabric manufacturers | 4.2 | 5.4 | 7.8 |
| Converters | 4.2 | 3.9 | 4.5 |
| TOTAL | 100.0 | 100.0 | 100.0 |

(1) Includes cotton, polyester/cotton, wool, man-made broadwoven fabrics.

SOURCE: Appendix Table A-15, excluding non-definable categories.

Manufacturers of furnishings (mostly household) imported 8 per cent by volume and 9 per cent by value of all broadwoven fabric imports in 1986. Their share of imports has stayed relatively the same for the three years surveyed.

Fabric manufacturers have doubled their share of imports of broadwoven fabrics since 1984. In that year their share of imports stood at 5.9 per cent by volume and 4.2 per cent by value, while in 1986 it had increased to 12.7 per cent by volume and 7.8 per cent by value. During that same period converters increased their share of imports by volume from 6.2 per cent in 1984 to 7.2 per cent in 1986. In terms of value, the converters' share of total imports increased only slightly from 4.2 per cent in 1984 to 4.5 per cent in 1986.

There are substantial differences in the average value per pound of broadwoven fabrics imported by these various importers (Table 29). Clothing manufacturers import the most expensive broadwoven fabrics while fabric manufacturers and converters import the least expensive ones. The difference in prices can be attributed to the fact that clothing manufacturers import finished fabrics which are ready to use in their sewing operations while fabric manufacturers and converters import mainly greige fabrics for further processing (dyeing and finishing).

Table 29

## AVERAGE VALUE PER POUND OF BROADWOVEN FABRIC(1) IMPORTS BY CATEGORY OF IMPORTERS, 1984-1986 <br> Dollars

| Category of importers | $\mathbf{1 9 8 4}$ | $\mathbf{1 9 8 5}$ | $\mathbf{1 9 8 6}$ |
| :--- | :--- | :---: | :---: |
| Clothing manufacturers | 5.49 | 5.40 | 6.26 |
| Importers/wholesalers | 4.04 | 3.80 | 4.23 |
| Furnishing manufacturers | 4.60 | 5.15 | 5.44 |
| Fabric manufacturers | 3.19 | 2.79 | 2.92 |
| Converters | 3.00 | 2.76 | 2.97 |

${ }^{(1)}$ Includes cotton, polyester/cotton, wool, man-made broadwoven fabrics.
SOURCE: Appendix Table A-15, excluding non-definable categories.

## d) Import Restraints and Their Utilization

Restraints for primary textiles (yarns and fabrics) were utilized at 85.0 per cent and 74.7 per cent respectively in 1986, representing a slight decrease from 1985 (Table 30). For end products of the textile

Table 30
RESTRAINT LEVELS AND UTILIZATION RATES, TEXTILE PRODUCTS, 1982-1986
Metric tonnes

|  | 1982 |  |  | 1983 |  |  | 1984 |  |  | 1885 |  |  | 1986 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Products | Restraint level | $\begin{aligned} & \text { Permifts } \\ & \text { tseued } \\ & \text { zgainst } \\ & \text { reatralnt } \end{aligned}$ | $\begin{aligned} & \text { Restratim } \\ & \text { utlit } \\ & \text { zation } \\ & \text { rate } \\ & \text { (per cerot) } \end{aligned}$ | Restralint lovel | Permits madinst restrain | $\begin{aligned} & \text { Restraint } \\ & \text { utliit } \\ & \text { zation } \\ & \text { ratte } \\ & \text { (per cent) } \end{aligned}$ | Restralnt lovel | Permits lissued against restraliot | $\begin{aligned} & \text { Restraint } \\ & \text { utilit } \\ & \text { zation } \\ & \text { ratte } \\ & \text { (per cent) } \end{aligned}$ | Restraint lovel | Permits Issuod sogsinst restrint | $\begin{aligned} & \text { Restraint } \\ & \text { utilit } \\ & \text { zation } \\ & \text { reate } \\ & \text { (per cent) } \end{aligned}$ | Restraint | Permits agoinst restrain | $\begin{aligned} & \text { Restraint } \\ & \text { utior } \\ & \text { zation } \\ & \text { rate } \\ & \text { (per cent) } \end{aligned}$ |
| Yarns | 2.423 | 2.025 | ${ }^{83.6}$ | 2,773 | 2.085 | 75.2 | 3.132 | 2,273 | 72.6 | 3,375 | 2.945 | 87.3 | 3,639 | 3,095 | 85.0 |
| Fabrics | 7.330 | 3,856 | 52.6 | 11,283 | 8.523 | 75.5 | 11.882 | 8.197 | 69.0 | 12.525 | 10,661 | 85.1 | 13.224 | 9.879 | 74.7 |
| Sheets and pillowcases | ${ }^{1.838}$ | 548 1.619 | 29.8 | 1,925 2,376 | 2.581 | 51.2 108.6 | 2,015 2.527 | 1.037 $\mathbf{2}, 681$ | 51.5 106.1 | 2.116 2.887 | 823 2.108 | 38.9 78.5 | 2,213 4,257 | 1,052 3.515 | 47.5 82.6 |
| Towels ${ }^{\text {Other }}$ heusehold | 2,156 | 1.619 | 75.1 | 2,376 | 2.581 |  | 2.527 |  | 106.1 |  | 2,108 |  | 4,257 | 3.515 |  |
| products | 1,007 | 524 | 52.0 | 1,372 | 540 | 39.4 | 1,454 | 737 | 50.7 | 1,545 | 671 | 43.4 | 1.644 | 622 | 37.9 |
| Misc. lextiles: cordage, rope twine: coated tabrics | 2,300 | 604 | 26.3 | 2.510 | 949 | 37.8 | 2.740 | 789 | 28.8 | 2.991 | 1.025 | 34.3 | 3.267 | 1,179 | 36.1 |
| total | 17,054 | 9,178 | 53.8 | 22,239 | 15,664 | 70.4 | 23,750 | 15,714 | 68.2 | 25,239 | 18,233 | 72.2 | 28,244 | 19,342 | 68.5 |

SOURCE: Textile and Clothing Board, based on data provided by the Department of External Affairs.
industry (household and miscellaneous textile products) utilization rates varied from 36 to 48 per cent. However, restraints for towels were used at 82.6 per cent.

On the clothing side, utilization rates continued to exceed 90 per cent as they have done since 1983. Several products (pants, tailored collar shirts, sweaters) saw their restraint levels utilized at 100 per cent or more (Table 31).

Among exporting countries, the major ones continued to utilize their restraints at near 100 per cent or more: People's Republic of China 107.6 per cent, Hong Kong 102.6 per cent, Macau 102.2 per cent, South Korea 98.6 per cent, Taiwan 98.3 per cent, and Thailand 97.6 per cent (Table 32).

For work gloves and hosiery, utilization rates of the restraints remained high at 91.9 per cent and 90.7 per cent respectively, while that for handbags was lower at 51.8 per cent (Table 33).

## e) Per Capita Value of Textile and Clothing Imports

All highly industrialized countries increased their per capita value of imports of textiles and clothing from low-cost countries in 1986. While Canada traditionally occupied a middle position among eighteen countries until the recessionary period of 1982, it ranked fifth in both 1984 and 1985 when the exchange rate of the Canadian dollar was high. However, its seventh rank was regained in 1986 - seventh rank for clothing imports but a fourth rank for textile imports (Table 34).

West Germany is the leading per capita importer of textiles and clothing. By comparison, the United States continues to be one of the lowest per capita importers of textiles and, while it was the leading per capita importer of clothing in 1984 and 1985, it has slipped to third position for that category of imports in 1986. These changes are mostly attributable to exchange rate fluctuations.

## 9. APPARENT MARKETS FOR TEXTILE AND CLOTHING PRODUCTS

During 1986 the market share held by Canadian producers continued to erode. The increase in 1986 imports over 1985 levels negatively affected a good performance on the part of the domestic producers.

The loss of market share for yarns and fabrics was significant, although the decrease was not as severe as it was in 1985. In 1985 the market for all yarns and all fabrics decreased by 4 per cent over 1984,

## RESTRAINT LEVELS AND UTILIZATION RATES BY PRODUCT, CLOTHING,

 1982-1986Thousand units

| Products | 1982 |  |  | 1983 |  |  | 1984 |  |  | 1985 |  |  | 1986 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { Rostraint } \\ \text { lovel } \end{gathered}$ | Permits eqainst restraln | $\begin{aligned} & \text { Restralint } \\ & \text { utilit } \\ & \text { zation } \\ & \text { rate } \\ & \text { (per cemt) } \end{aligned}$ | $\begin{gathered} \text { Restraint } \\ \text { Level } \end{gathered}$ | Permits sgalnat rostrain | $\begin{aligned} & \text { Restraint } \\ & \text { utill } \\ & \text { zation } \\ & \text { rate } \\ & \text { (per cent) } \end{aligned}$ | Restraint | Permits issued regainst retram | $\begin{aligned} & \text { Restraint } \\ & \text { utilif } \\ & \text { zation } \\ & \text { rate } \\ & \text { (per cent) } \end{aligned}$ | Rostraint Ievel | Permits istsued restraint rearan | $\begin{gathered} \text { Restraint } \\ \text { utilit- } \\ \text { zation } \\ \text { ratio } \\ \text { (per cent) } \end{gathered}$ | Rostraint | Permits Issued against restraint | Restraint utilif zation rate (per cent) |
| 1. Outerwear <br> 2. Pants, shorts, overalls coveralls | 3.054 | 2.852 | 93.4 | 3,154 | 3.009 | 95.4 | 3.213 | 3.258 | 101.4 | 3,394 | 3,253 | 95.8 | 3.617 | 3,396 | 93.9 |
|  | 21,142 | 20,162 | 95.4 | 22,992 | 24,471 | 106.4 | 25,101 | 24,660 | 98.2 | 25,320 | 24,191 | 95.5 | 28.293 | 28.298 | 100.0 |
| 3. Shirts, tallored collar, men's and boys' | 14.249 | 13,606 | 95.5 | 15.349 | 14,435 | 94.0 | 15,947 | 15,997 | 100.3 | 16,629 | 16,706 | 100.5 | 19,302 | 19.348 | 100.2 |
| and sweatshirts <br> 5. Sweaters, pullovers and cardigans | 52,204 | 41,911 | 80.3 | 52,954 | 46,981 | 88.7 | 55.420 | 54.161 | 97.7 | 60,556 | 54,641 | 90.2 | 67,055 | 60,608 | 90.4 |
|  | 25.180 | 20,566 | 81.7 | 25,523 | ${ }^{23,387}$ | 91.6 | $\stackrel{26,146}{5}$ | 23.749 | 90.8 | 27.472 | 26,148 | 95.2 | 29,173 | 29,232 | 100.2 |
| 6. Sleepwear7.Dresses,coordints, | 4,951 | 4.060 | 82.0 | 5.159 | 5,071 | 98.3 | 5,377 | 5,540 | 103.0 | 5,629 | 5,455 | 96.9 | 6.558 | 5.700 | 86.9 |
|  | 10.069 | 6.678 | 66.3 | 10.752 | 9.836 | 91.5 | 15,842 | 15,366 | 97.0 | 17.577 | 15.118 | 86.0 | 21,578 | 19.508 | 90.4 |
| 8. Underwear <br> 9. Swimwear, foundation garments | 10,946 | 10,068 | 92.0 | 11.533 | 11,888 | 103.1 | 12,192 | 12.866 | 105.5 | 14,641 | 13,740 | 93.8 | 16.548 | 15.475 | 93.5 |
|  | 4.881 744 | 2,489 5,865 | 51.0 | 5.128 | 3.728 | 72.7 | ${ }^{6.190}$ | 7.903 | 127.7 | 6.514 | 6,454 | 99.1 | 9.506 | 7,013 | 73.8 |
| 10. Coats, iackets rainwear | $\begin{array}{r}7,744 \\ \hline\end{array}$ | 5,865 |  | 8.013 | 6,918 | ${ }_{64} 8.3$ | 8.8682 | 7,594 | ${ }_{65.5}^{85.5}$ | 9,701 | 7.999 | 82.5 | 11.244 | 7.801 | 69.4 |
| 11. Fine Suits, sport coats 12. Nonspecifict | r 2.826 | 412 2.099 | 78.3 74.4 | 549 8.499 | 354 7.574 | 64.5 89.1 | $\begin{array}{r}\text { 96,064 } \\ \hline\end{array}$ | 368 9.459 | 65.5 104.4 | ¢ 5756 | + 420 | 73.0 | 604 | 545 | 90.1 |
| 12. Non-specific | 2,820 | 2,099 | 74.4 | 8.499 | 7.574 | 89.1 | 9,064 | 9,459 | 104.4 | 9,666 | 9,735 | 100.7 | 9.769 | 7.552 | 77.3 |
| total | 157,784 | 130,787 | 82.9 | 160,507 | 157,850 | 93.0 | 183,937 | 180,921 | 98.4 | 197,674 | 183,861 | 93.0 | 223,248 | 204,475 | 91.6 |

(1) Non-specific: Includes clothing aggregates from India and Macau, and children's clothing Imports from the Phillippines.

SOURCE: Textile and Clothing Board, based on data supplied by the Department of External Affairs.

RESTRAINT LEVELS AND UTILIZATION RATES BY COUNTRY, CLOTHING, 1982-1986
Thousand units

28

| Country | 1982 |  |  | 1983 |  |  | 1884 |  |  | 1985 |  |  | 1988 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { Restraint } \\ \text { Ifvel } \end{gathered}$ | Permits againat restraint |  | $\begin{gathered} \text { Restraint } \\ \text { ievel } \end{gathered}$ | Permits Issued restraint restrint | Retstraint utilit zation rate, (per cent) | Restraint | Permits issued restraint | $\begin{aligned} & \text { Restraint } \\ & \text { uthil } \\ & \text { zation } \\ & \text { rate, } \\ & \text { (per cent) } \end{aligned}$ | Restraint lovel | Permits Issued against restral | $\begin{aligned} & \text { Restraint } \\ & \text { utill } \\ & \text { zation } \\ & \text { rate, } \\ & \text { (per cent) } \end{aligned}$ | Restraint iovel | Permits issued against restrain | $\begin{aligned} & \text { Restraint } \\ & \text { utilif } \\ & \text { zation } \\ & \text { rate, } \\ & \text { (per cont) } \end{aligned}$ |
| Taiwan | 37,989 | 37,113 | 97.7 | 39,053 | 39,340 | 100.7 | 40,151 | 40,087 | 99.8 | 41.284 | 41.434 | 100.4 | 42,450 | 41,717 | 98.3 |
| Hong Kong | 38.027 | 31,781 | 83.6 | 38.965 | 37.668 | 96.7 | 39.893 | 38,728 | 97.0 | 40,754 | 41,860 | 102.7 | 42,268 | 43,353 | 102.6 |
| Chine, P.R. | 22,145 | 16,319 | 74.0 | 23,252 | 23,395 | 100.6 | 28,692 | 34.870 | 121.5 | 30,176 | 29.507 | 97.8 | 34,390 | 36,997 | 107.6 |
| South Korea | 30,847 | 29.828 | 96.7 | 31,642 | 31,211 | 98.6 | 32,465 | 32,439 | 100.0 | 33.318 | 33,362 | 100.1 | 34,203 | 33,710 | 98.6 |
| Philippines | 7.350 | 3,725 | 50.7 | 7.811 | 5,741 | 73.5 | 8.304 | 6,786 | 81.7 | 8.830 | 6.432 | 72.8 | 9.393 | 6,099 | 64.9 |
| Indonesia |  |  |  | 680 | 1,394 | 205.0 | 1,150 | 1.172 | 101.9 | 2,220 | 1,905 | 85.8 | 8,529 | 6,345 | 74.4 |
| India | 5,369 | 3.969 | 73.9 | 6.223 | 5.028 | 80.8 | 6.596 | ${ }^{6.590}$ | 100.0 | 6,992 | 6.957 | 99.5 | 6.777 | 5.791 | 85.5 |
| Thailand | 2,230 | 1,112 | 49.9 | 2,291 | 2.609 | 113.7 398 | 4,225 | 3,939 | 93.2 | 6,299 | 5.640 | 89.5 | ${ }_{5}^{6.677}$ | ${ }_{4}^{6,518}$ | 97.6 |
| $\underset{\text { Malaysia }}{\text { Singapore }}$ | 1,991 2,367 | 1.095 1,320 | 55.0 55.8 | ${ }_{3,658}^{2.065}$ | - 8232 | 39.8 64.2 | 3,877 | 3,266 2,736 | 101.7 70.5 | 4.655 4.746 | 3.060 2,007 | 65.7 42.3 | 5.532 $\mathbf{5}, 031$ | 4,496 3,306 | 81.3 65.7 |
| Pakistan |  |  |  | 3,671 | 2,112 | 57.5 | 3,891 | 2,693 | 69.2 | 4,125 | 3.039 | 73.7 | 5,003 | 3,648 | 72.9 |
| Romania | 3,505 | 1,407 | 40.1 | 3.674 | 1.988 | 54.1 | 3.853 | 2.540 | 65.9 | 4.040 | 2.373 | 58.7 | 4.238 | 2.578 | 60.8 |
| Poland | 2,805 | 1.417 | 50.5 | 2,946 | 1,296 | 44.0 | 3.094 | 1.546 | 50.0 | 3,251 | 1,056 | 32.5 | 3,415 | 1.629 | 47.7 |
| Sri Lanka | 666 | 435 | 65.3 | 985 | 940 | 95.4 | 1.619 | 1.467 | 90.6 | 2.393 | 1.909 | 79.8 | 2.536 | 1.799 | 70.9 |
| Brazil | - | - | - |  |  | - |  |  | - | 855 | 578 | 67.6 | 2.507 | 430 | 17.1 |
| Malivives | - | - | - | - | - | - |  | - | - |  |  | 3 | 2.500 | 221 | 8.9 |
| Bangladesh | 1200 |  | 70. |  | 1284 |  | 1.348 | 1317 | 97. | - 474 | +333 | 70.3 | 2,195 | 1.966 | 89.6 |
| Macau | 1,200 | 839 | 70.0 | 1,272 | 1,284 | 100.9 | 1,348 | 1.317 | 97.7 | 1,429 | $\begin{array}{r}1,355 \\ \hline 407\end{array}$ | 94.8 | 1,515 | 1,548 | 102.2 |
| Mauthius | 791 | 102 | 13.9 | 810 | 201 | 24.8 | 831 | 453 | 54.5 | 852 | 564 | 66.2 | 893 | 420 | 47.0 |
| Turkey |  |  | - |  |  | ${ }^{-}$ |  |  |  |  |  |  | 750 | 348 | 46.3 |
| Vietnam |  |  |  |  |  |  |  |  | - |  |  |  | 700 | 375 | 53.6 |
| Czechoslovakia Hungary | 440 41 | 273 31 | 62.0 75.6 | 465 41 | 267 4 | 57.4 10.4 | 492 | 177 14 | 36.0 32.0 | 520 44 | 71 | 13.7 25.0 | 550 45 | 109 19 | 18.4 43.0 |
| total | 157,784 | 130,767 | 82.9 | 169,507 | 157,650 | 93.0 | 183,937 | 180,921 | 08.4 | 197,674 | 163,661 | 93.0 | 223,248 | 204,475 | 91.6 |

SOURCE: Textile and Clothing Board, based on data provided by the Department of External Affairs.

Table 33
RESTRAINT LEVELS AND UTILIZATION RATES, WORK GLOVES, HANDBAGS AND HOSIERY, 1982-1986
Thousand units

SOURCE: Textile and Clothing Board, based on data provided by the Department of External Affairs.

## PER CAPITA VALUE (US DOLLARS) OF TEXTILE AND COTHING IMPORTS BY HIGHLY DEVELOPED COUNTRIES FROM LOW-COST COUNTRIES, 1978-1986

Rank-order 1986

| Country | Primary Textlie Products |  |  |  |  |  |  | Clathing |  |  |  |  |  |  | Totai |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1978 | 1981 | 1982 | 1983 | 1984 | 1985 | 1986 | 1978 | 1981 | 1982 | 1983 | 1984 | 1985 | 1986 | 1978 | 1981 | 1982 | 1983 | 1984 | 1985 | 1986 |
| 1. West Germany | 8.29 | 10.60 | 9.97 | 10.78 | 12.29 | 12.54 | 15.92 | 32.53 | 47.38 | 44.90 | 45.48 | 49.76 | 48.41 | 84.96 | 40.82 | 66.26 | 54.87 | 56.26 | 62.05 | 60.94 | 100.88 |
| 2. Switzerland | 5.39 | 10.26 | 8.53 | 8.49 | 8.85 | 10.23 | 12.03 | 27.43 | 40.37 | 40.58 | 41.42 | 48.87 | 48.54 | 65.59 | 32.82 | 50.63 | 49.11 | 49.91 | 57.72 | 58.76 | 77.62 |
| 3. United States | 4.12 | 6.06 | 5.31 | 6.20 | 8.53 | 8.73 | 10.46 | 22.65 | 30.17 | 32.63 | 37.74 | 50.15 | 54.34 | 63.22 | 26.77 | 36.22 | 37.94 | 43.93 | 58.69 | 63.06 | 73.68 |
| 4. Denmark | 11.88 | 13.55 | 12.38 | 13.48 | 14.76 | 15.42 | 18.31 | 23.03 | 29.04 | 30.73 | 29.18 | 32.43 | 35.39 | 55.18 | 34.91 | 42.65 | 43.12 | 42.66 | 47.19 | 50.82 | 73.49 |
| 5. Netherlands | 10.41 | 12.22 | 14.15 | 12.03 | 11.11 | 13.33 | 15.48 | 34.89 | 41.05 | 38.64 | 36.37 | 36.54 | 36.28 | 57.67 | 45.30 | 53.26 | 52.79 | 48.40 | 47.65 | 49.61 | 73.16 |
| 6. Sweden | 9.14 | 11.66 | 10.33 | 9.83 | 10.33 | 10.06 | 11.91 | 28.42 | 39.04 | 33.03 | 33.03 | 35.12 | 37.23 | 53.11 | 37.56 | 50.69 | 49.28 | 42.86 | 46.45 | 47.29 | 65.02 |
| 7. Canada (Rank) | $\begin{aligned} & 7.25 \\ & (11) \end{aligned}$ | $\begin{gathered} 10.80 \\ (9) \end{gathered}$ | $8.74$ (9) | $\begin{gathered} 11.81 \\ (7) \end{gathered}$ | $\begin{gathered} 13.88 \\ (5) \end{gathered}$ | $\begin{gathered} 14.61 \\ (5) \end{gathered}$ | $18.20$ <br> (4) | $\begin{gathered} 16.25 \\ (8) \end{gathered}$ | $24.85$ <br> (8) | $\begin{gathered} 24.86 \\ (7) \end{gathered}$ | $30.71$ (6) | $\begin{gathered} 38.59 \\ (4) \end{gathered}$ | $\begin{gathered} 35.96 \\ (6) \end{gathered}$ | $\begin{gathered} 41.95 \\ (7) \end{gathered}$ | $\begin{gathered} 23.50 \\ (9) \end{gathered}$ | $\begin{gathered} 35.65 \\ (9) \end{gathered}$ | $\begin{gathered} 33.60 \\ (10) \end{gathered}$ | ${ }_{(7)}^{42.52}$ | $\begin{gathered} 52.47 \\ (5) \end{gathered}$ | $\begin{aligned} & 50.57 \\ & (5) \end{aligned}$ | $\underset{(7)}{60.15}$ |
| 8. Australia | 21.26 | 29.89 | 29.54 | 26.07 | 33.58 | 28.49 | 32.06 | 16.23 | 21.07 | 20.89 | 15.95 | 19.97 | 18.13 | 18.57 | 37.49 | 50.96 | 50.43 | 42.03 | 53.54 | 46.63 | 50.63 |
| 9. Norway | 5.87 | 9.56 | 8.27 | 6.78 | 6.64 | 6.80 | 10.28 | 17.51 | 21.91 | 21.06 | 19.35 | 22.06 | 23.63 | 39.51 | 23.38 | 31.47 | 29.32 | 26.13 | 28.71 | 30.43 | 49.79 |
| 10. Belgium-Luxembourg | 11.72 | 18.42 | 19.84 | 20.69 | 21.95 | 22.76 | 27.19 | 11.36 | 17.14 | 14.80 | 13.60 | 13.42 | 12.80 | 21.67 | 23.08 | 35.56 | 34.64 | 34.29 | 35.38 | 35.55 | 48.86 |
| 11. Austria | 7.22 | 9.65 | 8.86 | 9.24 | 11.29 | 10.27 | 13.39 | 9.59 | 15.72 | 15.93 | 16.64 | 18.33 | 16.83 | 25.72 | 16.80 | 25.38 | 24.79 | 25.88 | 29.61 | 27.10 | 39.11 |
| 12. United Kingdom | 7.60 | 8.08 | 7.74 | 7.90 | 8.56 | 9.15 | 10.62 | 15.35 | 24.91 | 22.43 | 19.25 | 22.44 | 20.73 | 28.15 | 22.95 | 32.99 | 30.18 | 27.15 | 31.00 | 29.89 | 38.77 |
| 13. France | 5.03 | 6.82 | 7.46 | 6.53 | 6.90 | 7.75 | 10.03 | 7.07 | 14.19 | 14.72 | 13.61 | 13.90 | 16.44 | 26.23 | 12.10 | 21.02 | 22.18 | 20.14 | 20,86 | 24.19 | 36.26 |
| 14. Finland | 5.96 | 11.82 | 12.12 | 12.49 | 11.43 | 12.54 | 13.52 | 5.74 | 14.00 | 14.05 | 12.05 | 11.32 | 13.33 | 20.67 | 11.70 | 25.82 | 26.18 | 24.54 | 22.75 | 25.87 | 34.19 |
| 15. Ireland | 7.31 | 6.53 | 6.47 | 8.49 | 9.21 | 10.15 | 12.35 | 3.00 | 8.00 | 8.25 | 9.20 | 9.74 | 10.68 | 16.47 | 10.31 | 14.54 | 14.73 | 17.69 | 18.95 | 20.83 | 28.82 |
| 16. Japan | 8.69 | 8.83 | 8.71 | 7.98 | 11.24 | 10.70 | 10.84 | 7.13 | 9.98 | 10.11 | 7.95 | 10.97 | 11.78 | 16.73 | 15.82 | 18.81 | 18.82 | 15.93 | 22.21 | 22.49 | 27.57 |
| 17. Italy | 4.86 | 8.00 | 8.47 | 8.03 | 8.74 | 9.35 | 13.01 | 1.91 | 4.71 | 4.21 | 3.83 | 3.68 | 4.44 | 7.11 | 6.77 | 12.71 | 12.68 | 11.86 | 12.42 | 13.79 | 20.12 |
| 18. New Zealand | 35.44 | 41.76 | 44.04 | 36.59 | 48.40 | 41.38 | n/a | 0.74 | 3.84 | 5.90 | 5.41 | 5.91 | 6.01 | n/a | 36.18 | 45.60 | 49.94 | 41.99 | 54.31 | 47.39 | n/a |

n.a. - Not available.

SOURCE: Textile and Clothing Board, based on U.N. Trade Statistics (International Trade Data Bank).
while the share held by domestic yarn producers declined from 58 per cent in 1985 to 55 per cent in 1986, and the share of domestic fabric producers decreased from 40 per cent in 1985 to 38 per cent in 1986 (Table 35 and Appendix Table A-16).

Table 35

## SHARES OF APPARENT MARKETS FOR PRIMARY TEXTILES HELD BY DOMESTIC SHIPMENTS AND IMPORTS, 1981-1986

(Based on units)
Per cent

|  | Domestic Shipments |  |  |  |  |  | Imports |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Products | 1981 | 1982 | 1983 | 1984 | 1985 | 1986 | 1981 | 1982 | 1983 | 1984 | 1985 | 1986 |
| ALL YARNS ${ }^{(1)}{ }^{(2)}$ | 74 | 72 | 64 | 62 | 58 | 55 | 26 | 28 | 36 | 38 | 42 | 45 |
| Acrylic yarns ${ }^{(2)}$ |  |  |  | 58 | 56 | 49 | 40 | 39 | 39 | 42 | 44 |  |
| (worsted spun) <br> ALL FABRICS ${ }^{(3)}$ | 60 52 | 61 50 | 61 50 | 58 44 | 40 | 38 | 48 | 50 | 50 | 56 | 60 | 62 |
| Cotton and polyester/ cotton fabrics, corduroys and denims | 50 | 48 | 44 | 37 | 33 | * | 50 | 52 | 56 | 63 | 67 | * |
| Woollen and worsted fabrics | 47 | 43 | 44 | 40 | 38 | * | 53 | 57 | 56 | 60 | 62 | * |
| Sheets | 71 | 81 | 79 | 75 |  | * | 29 | 19 | 21 | 25 | * | * |
| Pillowcases | 62 | 70 | 72 | 71 | * | * | 38 | 30 | 28 | 29 | * | * |
| Towels and washcloths | 53 | 59 | 53 | 49 | 53 | * | 47 | 41 | 47 | 51 | 47 | * |

* Confidential.
(1) Excludes spun yarns of rayon, nylon and polyester.
(2) 1984-1986 contain revised import data for blends of worsted spun acrylic yarns.
(3) Excludes coated fabrics.

SOURCE: Department of Regional Industrial Expansion.
The market shares of special textile products remained relatively stable in 1986. While Canadian producers of hosiery saw their market share decline to 69 per cent from 71 per cent in 1985, domestic producers of cordage, rope and twine increased their share from 35 to 36 per cent, and work glove producers lost one percentage point of share to retain 25 per cent of their market (Table 36 and Appendix Table A-17).

The apparent market for clothing, in units of apparel, increased by 5 per cent in 1986 (Table 37). While the revised data for 1985 also show an increase of 5 per cent (instead of 2 as shown in the 1986 annual report) over 1984, 40 per cent of this increase can be attributed to improved data collection procedures implemented by Statistics Canada in 1985. Starting with that year, more detailed commodity information has become available from those establishments which have responded to the Annual Census of Manufactures via a "short form" questionnaire.

# SHARES OF APPARENT MARKETS FOR "SPECIAL’’ TEXTILE PRODUCTS HELD BY DOMESTIC SHIPMENTS AND IMPORTS, 1981-1986 <br> (Based on units) <br> Per cent 

| Products | Domestic Shipments |  |  |  |  |  | Imports |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1981 | 1982 | 1983 | 1984 | 1985 | 1986 | 1981 | 1982 | 1983 | 1984 | 1985 | 1986 |
| Hosiery | 71 | 72 | 71 | 71 | 71 | 69 | 29 | 28 | 29 | 29 | 29 | 31 |
| Cordage, rope and twine | 29 | 33 | 35 | 33 | 35 | 36 | 71 | 67 | 65 | 67 | 65 | 64 |
| Handbags of textiles | 37 | 33 | 26 | 19 | 20 | * | 63 | 67 | 74 | 81 | 80 | * |
| Work gloves | 38 | 34 | 32 | 29 | 26 | 25 | 62 | 66 | 68 | 71 | 74 | 75 |

* Confidential.

SOURCE: Department of Regional Industrial Expansion, and Textile and Clothing Board.
Total shipments, in units of apparel, are estimated to have increased by 3 per cent in 1986, while domestic shipments increased by 2 per cent and imports by 8 per cent(1). The revised domestic shipment data for 1985 show an increase of 5 per cent (instead of zero as shown in the 1986 annual report) over 1984. Sixty per cent of this increase is due to the improved data collection procedures implemented by Statistics Canada in 1985.

The market share held by the domestic clothing producers continued to decline in 1986 in terms of value. Since 1984 this decline has occurred at a slower rate than during previous years. From 1983 to 1984, the market share held by domestic producers of clothing decreased from 62 per cent to 59 per cent. From 1984 to 1986 the decline was from 59 per cent to 57 per cent (Table 38 and Appendix Table A-18).

While 1986 domestic shipments were higher than 1985 levels in eleven product groups, domestic producers increased their market share in only five product groups out of nineteen (Tables 37 and 38). Imports in 1986 increased at a higher rate than domestic shipments, taking a 43 per cent share of the apparent Canadian market for clothing.

[^3]
## VARIATIONS IN APPARENT MARKETS, DOMESTIC SHIPMENTS AND IMPORTS OF CLOTHING, 1984-1985 AND 1985-1986(1)

(Based on units)
Per cent

| Clothing Category | Apparent Markets |  | Domestic Shlpments |  | Total Imports |  | Imports from Low-Cost sources |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 85/84 | 86/85 | 85/84 | 86/85 | 85/84 | 86/85 | 85/84 | 86/85 |
| Underwear | 7 | -4 | 4 | -4 | 25 | $-2$ | 33 | -6 |
| Foundation garments | -3 | 6 | -6 | neg. | 11 | 30 | 3 | 54 |
| Leather coats and jackets | -35 | -27 | -19 | -6 | -48 | -56 | -50 | -61 |
| Structured suits and jackets | 3 | 10 | 4 | 2 | neg. | 42 | -3 | 40 |
| Pyjamas and sleepwear | 4 | -5 | - | -7 | 15 | -1 | 16 | -4 |
| Children's and infants' wear | 9 | 3 | 8 | 9 | 11 | -8 | 9 | -8 |
| Other men's shirts | 1 | 9 | 10 | 5 | -14 | 16 | -15 | 18 |
| Winter outerwear | -7 | -3 | -7 | -9 | -6 | 8 | -10 | 13 |
| Pants, shorts, overalls, coveralls | 1 | 9 | 6 | 4 | -7 | 20 | -11 | 22 |
| Women's sportswear, dresses | 11 | 16 | 17 | 11 | 3 | 23 | 1 | 24 |
| Athletic suits or sets | -22 | -2 | -20 | -7 | -25 | 5 | -25 | 5 |
| Swimwear | 14 | -7 | 19 | -4 | 10 | -9 | 8 | -5 |
| T-shirts and sweatshirts | -3 | 5 | 6 | 6 | -10 | 4 | -10 | 2 |
| Ralnwear | -27 | 13 | 16 | 1 | -46 | 24 | -47 | 17 |
| Unstructured suits | 2 | 6 | 31 | 7 | -9 | 5 | -11 | 5 |
| Sweaters | 10 | 15 | 12 | 14 | 9 | 16 | 7 | 16 |
| Jackets, overcoats and topcoats | -3 | neg. | -5 | 5 | -2 | -2 | -3 | -3 |
| Women's blouses and shirts | 2 | 11 | -18 | 17 | 14 | 8 | 14 | 10 |
| Men's tailored collar shirts | 18 | 4 | 4 | -11 | 26 | 12 | 22 | 10 |
| Toial of all clothing categories | 5 | 5 | 5 | 2 | 4 | 8 | 3 | 8 |

neg - negligible.
(1) Based on estimates of domestic shipments for 1986.

SOURCE: Textile and Clothing Board.

The same trend is evident in the apparent Canadian market for clothing, in terms of value. While domestic shipments in current dollars increased by 8 per cent in 1986, imports increased by 23 per cent (Appendix Table A-19). In terms of value, the share of the 1986 clothing market held by imports stood at 29 per cent, an increase of two percentage points over 1985 (Table 39).

Table 38

## SHARES(1) OF APPARENT MARKETS FOR CLOTHING HELD BY DOMESTIC SHIPMENTS AND IMPORTS, 1983-1986

 (Based on units)Per cent

| Clothing Category | Domestic Shipments |  |  |  | Total Imports |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1983 | 1984 | 1985 | 1986 | 1983 | 1984 | 1985 | 1986 |
| Underwear | 84 | 82 | 79 | 79 | 16 | 18 | 21 | 21 |
| Foundation garments | 86 | 84 | 81 | 77 | 14 | 16 | 19 | 23 |
| Leather coats and jackets | 66 | 47 | 58 | 75 | 34 | 53 | 42 | 25 |
| Structured suits and jackets | 85 | 79 | 79 | 73 | 15 | 21 | 21 | 27 |
| Pyjamas and sleepwear | 78 | 76 | 74 | 73 | 22 | 24 | 26 | 27 |
| Children's and infants' wear | 68 | 65 | 65 | 68 | 32 | 35 | 35 | 32 |
| Other men's shirts | 69 | 63 | 68 | 66 | 31 | 37 | 32 | 34 |
| Winter outerwear | 64 | 68 | 68 | 64 | 36 | 32 | 32 | 36 |
| Pants, shorts, overalls, coveralls | 64 | 63 | 66 | 63 | 36 | 37 | 34 | 37 |
| Women's sportswear, dresses | 67 | 59 | 62 | 60 | 33 | 41 | 38 | 40 |
| Athletic suits or sets | 60 | 56 | 58 | 55 | 40 | 44 | 42 | 45 |
| Swimwear | 52 | 46 | 48 | 49 | 48 | 54 | 52 | 51 |
| T-shirts and sweatshirts | 44 | 41 | 45 | 45 | 56 | 59 | 55 | 55 |
| Rainwear | 39 | 31 | 48 | 43 | 61 | 69 | 52 | 57 |
| Unstructured suits | 53 | 27 | 35 | 35 | 47 | 73 | 65 | 65 |
| Sweaters | 31 | 31 | 32 | 32 | 69 | 69 | 68 | 68 |
| Jackets, overcoats and topcoats | 37 | 30 | 29 | 31 | 63 | 70 | 71 | 69 |
| Women's blouses and shirts | 39 | 37 | 30 | 31 | 61 | 63 | 70 | 69 |
| Men's tailored collar shirts | 44 | 37 | 33 | 28 | 56 | 63 | 67 | 72 |
| Total of clothing categories | 62 | 59 | 59 | 57 | 38 | 41 | 41 | 43 |

${ }^{(1)}$ In descending order of domestic shipments estimated for 1986.
Source: Textile and Clothing Board.

Table 39

## SHARES OF THE APPARENT MARKET FOR CLOTHING HELD BY DOMESTIC SHIPMENTS AND BY IMPORTS, 1980, 1983-1986 <br> (Based on value and units) <br> Per cent

|  | Domestic Shlpments |  |  |  |  | Imports |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1980 | 1983 | 1984 | 1985 | 1986(1) | 1980 | 1983 | 1984 | 1985 | 1986(1) |
| In terms of value of clothing | 83 | 77 | 72 | 73 | 71 | 17 | 23 | 28 | 27 | 29 |
| In terms of units of clothing | 73 | 62 | 59 | 59 | 57 | 27 | 38 | 41 | 41 | 43 |

(1) Based on estimates of net domestic shipments for 1986.

SOURCE: Appendix Tables A-18 and A-19.

## 10. FINAL DEMAND FOR TEXTILE PRODUCTS

In 1986, the simultaneous increase in both production and imports resulted in an abundant supply of textile products in Canada. As well, consumer demand for textile products was strong. Total disposable personal income rose by 4 per cent, as in 1985. Consumer expenditures in current dollars for goods and services rose 8 per cent in 1986, compared to 9 per cent in 1985. These same expenditures, in constant dollars, showed an increase of 6 per cent in 1986, against 5 per cent in 1985. Thus, for the last two years, the increase in consumer expenditures in both current and constant dollars was greater than the increase in disposable personal income. In 1986 as in 1985, consumers preferred to consume rather than save. This attitude on the part of consumers was fully reflected in consumer expenditures for textile products.

## a) Consumer Expenditures for Clothing(1)

For more than ten years, Canadian consumers decreased the clothing share of their expenditures in current dollars. This trend was reversed in 1985. Changes in Canadian lifestyle, notably the increased use of leisure time for physical exercise and travel, as well as a more casual attitude in dressing, added to the variety in clothing styles and to an increased demand for clothes. In constant dollars, the earlier relative decrease in clothing expenditures was barely noticeable because increases in clothing prices were always less than the increases in prices for other goods and services. Since 1983, the share of clothing expenditures has increased significantly (Table 40).

Table 40

## RELATIVE SHARE OF CLOTHING EXPENDITURES IN TOTAL CONSUMER EXPENDITURES ON GOODS AND SERVICES,

1981-1986
Per cent

|  | $\mathbf{1 9 8 1}$ | $\mathbf{1 9 8 2}$ | $\mathbf{1 9 8 3}$ | $\mathbf{1 9 8 4}$ | $\mathbf{1 9 8 5}$ | $\mathbf{1 9 8 6}$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Expenditures in current <br> dollars | 5.50 | 5.25 | 5.24 | 5.21 | 5.23 | 5.26 |
| Expenditures in constant <br> (1981) dollars | 5.50 | 5.44 | 5.53 | 5.59 | 5.65 | 5.77 |

SOURCE: Appendix Tables A-20 and A-21.

[^4]In 1986, clothing expenditures in current dollars rose 8.8 per cent, compared to 9.7 per cent in 1985. In constant dollars, these increases amounted to 6.0 per cent in 1986 and 6.2 per cent in 1985. During the preceding years from 1981 to 1984 the average increase did not exceed 2.0 per cent. It is evident that demand for clothing has been exceptionally strong in both 1985 and 1986.

## b) Retail Sales of Clothing

Retail sales of clothing increased in similar proportion to consumer expenditures for clothing. In current dollars, retail sales increased 9.2 per cent in 1986, compared to 10.7 per cent in 1985. In constant dollars, the respective increases were 6.2 per cent and 7.7 per cent. Data on retail sales of clothing cover only the department stores and the specialized clothing stores, both chain and independent. They do not cover general stores, drug stores, sporting goods stores and all other types of stores where clothing sales are not the major activity. It may be concluded therefore that this latter group of stores is losing market share.

In the three categories of stores covered, department stores and independent stores continued to lose market share. From 1981 to 1986, the relative market share of the department stores fell by three percentage points, while independent stores lost six points. Chain stores added nine percentage points to their share (Table 41).

Table 41

## distribution of clothing sales, by type of store, 1981-1986

Per cent

|  | $\mathbf{1 9 8 1}$ | $\mathbf{1 9 8 2}$ | $\mathbf{1 9 8 3}$ | $\mathbf{1 9 8 4}$ | $\mathbf{1 9 8 5}$ | $\mathbf{1 9 8 6}$ |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Department stores | 41.9 | 43.4 | 40.2 | 39.9 | 38.8 | 38.6 |
| Specialized stores: |  |  |  |  |  |  |
| - chain | 29.8 | 30.2 | 35.1 | 36.9 | 38.5 | 39.0 |
| - independent | 28.3 | 26.4 | 24.7 | 23.2 | 22.7 | 22.4 |
| Total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |

SOURCE: Appendix Table A-22.
In 1986, sales by specialized chain stores exceeded those of department stores for the first time.

The reasons for this evolution have been mentioned in preceding reports. Chain stores specializing in clothing sales provide the consumer with a wide range of choices at a given price point. The other two types of stores are less specialized: they cover a larger spread in price points, but with a more limited choice at each price point.

Increased retail sales have not resulted in disproportionate increases in inventories. The inventories have increased for department stores, which reflected their increased foreign purchases in 1986 in anticipation of increased restraints in the new bilateral agreements. In proportion to sales, inventories of those chain stores specializing in clothing have not moved (Table 42). Since Statistics Canada no longer collects data on inventories of independent clothing stores, no conclusion can be drawn concerning overall inventory levels.

Table 42

## RATIO OF AVERAGE MONTHLY INVENTORIES TO AVERAGE MONTHLY SALES, BY TYPE OF STORE, 1981-1986

| Types of stores | $\mathbf{1 9 8 1}$ | $\mathbf{1 9 8 2}$ | $\mathbf{1 9 8 3}$ | $\mathbf{1 9 8 4}$ | $\mathbf{1 9 8 5}$ | $\mathbf{1 9 8 6}$ |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Department stores | 3.30 | 3.10 | 3.28 | 3.41 | 3.42 | 4.08 |
| Specialized stores: |  |  |  |  |  |  |
| - chain | 1.96 | 2.12 | 1.86 | 1.76 | 1.61 | 1.63 |
| - independent | 3.17 | 3.09 | 2.83 | 2.88 | 2.93 | n.a. |
| All stores | 2.86 | 2.80 | 2.67 | 2.68 | 2.64 | $(2.85)(1)$ |

n.a. - Not available.
${ }^{(1)}$ Statistics Canada no longer publishes estimates of inventory for independent stores. Thus, the total figure for 1986 reflects only the other two types of stores.

SOURCE: Appendix tabie A-22 and Statistics Canada, Cat. No. 63-014.
With average inventories equivalent to only 1.6 months of sales, the inventory turnover of chain stores was double that of department stores. In fact, the latter held average inventories equivalent to 4 months of sales. With such a difference in the inventory-to-sales ratios, the chain stores specialized in clothing hold a major advantage over department stores in terms of financial costs of operations.

## 11. CONCLUSIONS

Consumer demand for textile products remained exceptionally brisk in 1986, and despite sizeable increases in imports, 1986 turned out to be a strong year for the Canadian textile and clothing industries. All indicators of activity were up: output, employment, capacity utilization, investments and profits, and textile and clothing retailers had a prosperous year, the chain stores in particular.

There was no indication of a slow down in the textile and clothing industries during the first months of 1987. All indicators were up with imports of clothing alone lagging at a growth rate of less than 2 per cent.

At the present level of exchange rate of the Canadian dollar and with the general trend toward "just in time" production and ordering, the cost handicap of the domestic producers of textiles and clothing has tended to shrink.

In its appraisal of the Canadian bilateral restraint arrangements, as contained in Part II of this Report, the Board concluded that, in general, more restrictive restraint arrangements have been negotiated with the 25 major exporting countries covering the period from January 1, 1987 to December 31, 1991. Such arrangements should serve to maintain a strong environment for the Canadian textile and clothing industries.

There are currently a number of significant issues affecting the textile and clothing industries under review: the duty remission program, including a continuing appraisal of the effectiveness of the domestic shirt program; overall fabric availability in Canada; and the Canada-United States trade negotiations, to mention a few. While these issues certainly imply changes over the future years, the resultant changes should be of a positive nature in their effect on the textile and clothing industries.

## PART II

## THE CANADIAN BILATERAL RESTRAINT ARRANGEMENTS


#### Abstract

The purpose of this paper is to analyse and compare Canada's bilateral restraint arrangements on clothing for the five-year period from January 1, 1987 to December 31, 1991 with the arrangements which were in effect during the period from January 1, 1982 to December 31, 1986.


## 1. BACKGROUND

During the period from January 1, 1982 to December 31, 1986, Canada negotiated a total of twenty-five bilateral restraint arrangements.

On July 30, 1986, Canada announced a textile and clothing policy which stated that the textile and clothing industries must be provided with a more stable climate in which to plan and invest, and that it was Canada's intention to renegotiate and extend the bilateral restraint arrangements which were in place at that time.

On July 31, 1986, the Textiles Committee of the General Agreement on Tariffs and Trade announced that the Arrangement Regarding International Trade in Textiles - the Multifibre Agreement, or MFA - had been extended for the period from August 1, 1986 to July 31, 1991. The dominant feature of the current MFA is the extension of the fibre coverage to include, in addition to textiles of cotton, man-made fibres and wool, textiles made of other vegetable fibres; blends of such vegetable fibres with cotton, man-made fibres and wool; and blends containing silk.

## 2. CURRENT RESTRAINT ARRANGEMENTS

Canada has concluded twenty-four restraint arrangements for a fiveyear period from January 1, 1987 to December 31, 1991 (Appendix Table A-23). In addition, a one-year arrangement covering 1987 was negotiated with Brazil. The low-cost suppliers involved in these arrangements are those suppliers which were under restraint on December 31, 1986, namely:

| Bangladesh | Korea, North | Poland |
| :--- | :--- | :--- |
| Brazil | Korea, South | Romania |
| Bulgaria | Macau | Singapore |


| China P.R. | Malaysia | Sri Lanka |
| :--- | :--- | :--- |
| Czechoslovakia | Maldives | Taiwan |
| Hong Kong | Mauritius | Thailand |
| Hungary | Pakistan | Turkey |
| India | Philippines | Vietnam |
| Indonesia |  |  |

Of the twenty-five arrangements concluded by Canada, seventeen were unaffected by extended fiber coverage and eight have been negotiated either wholly or in part in accordance with the extended fibre coverage of the current MFA. Those eight arrangements have been negotiated with Hong Kong, People's Republic of China, Taiwan, South Korea, Macau, Indonesia, Vietnam and North Korea. In those arrangements, products of silk and vegetable fibres other than cotton are included in the levels of restraints on such products of cotton, man-made fibres and wool. There are no specific restraints for the new fibre coverage.

The restraint arrangements negotiated by Canada for the period 1987 to 1991 have four major and common elements, as was the case in respect to the arrangements for the 1982 to 1986 period. These elements are: base levels; annual growth rates; flexibility provisions including swing, carry over and carry forward; and administrative mechanisms.

While the analysis of the flexibility provisions and the administrative mechanisms is quite straight forward, the analysis of the base levels and growth rates is somewhat more complex. The levels of restraint for 1987, the first year of the new restraint period, are the result of a process which involves the deletion of some of the 1986 restrained categories from some of the 1987 arrangements, the addition of new restraints, the fibre coverage of certain restraints being extended in accordance with the current MFA, and increases and decreases in the levels of restraint for those products which were under restraint in 1986 and which continue to be under restraint in 1987.

Since it is not possible to obtain the 1986 performance equivalent of the new restraints, the approach which has been adopted for the analysis of restraint levels and growth rates is as follows:

## (a) Unadjusted Restraint Levels

Comparison of unadjusted restraint levels is, strictly speaking, a comparison of the nominal levels of restraint and the growth rates as they appear in the arrangements.

## (b) Adjusted Restraint Levels

Comparison of adjusted restraint levels is a comparison of the nominal levels of restraint and growth rates adjusted to reflect: deleted items (categories of garments which were under restraint for certain countries in the earlier period and are no longer under restraint in the new one. These are excluded from the previous period); added items (categories of garments which are now under restraint that were not previously. These are excluded from the new period); and fibre coverage (extension of the fibre coverage to include silk and vegetable fibres other than cotton. These are also excluded from the new period).

These comparisons are shown in detail by country in Appendix Table A-24 and by commodity in Appendix Table A-25. Those data were prepared by the Textile and Clothing Board from information supplied by the Department of External Affairs.

An analysis of the comparisons follows in the next two sections. These will be followed by sections comparing the flexibility provisions and the administrative mechanisms of the 1982 to 1986 arrangements with those of the 1987 to 1991 arrangements.

## 3. BASE LEVELS

In this section the restraint levels of 1986, the last year of the previous arrangements, are compared to those of 1987, the first year of the current arrangements. In general, the 1987 base levels were established by advancing the 1986 restraint levels by the growth rates negotiated for the 1987 to 1991 period. They also reflect the extention of fibre coverage and the deletion and addition of new restraints. The analysis deals with base levels from three points of view: (1) overall base levels; (2) base levels by country; and (3) base levels by commodity. Each of these elements is examined in the context of the unadjusted levels of restraint, and in the context of the adjustments.

## (a) Overall Base Levels

The overall unadjusted restraint level in 1987 is $237,692,100$ garments. This represents an increase of $15,407,900$ units or 6.9 per cent over the 1986 level of $222,284,200$ garments.

An analysis of the 15,407,900 unit increase reveals that it consists of $6,805,700$ units resulting from new fibre coverage and a net amount of $4,352,900$ units arising out of the deletion and addition of restraints. The remaining 4,249,300 units represent the increase in those items which were restrained in 1986 and which continue to be restrained in 1987. The increase in the latter case is 2.0 per cent. (Table 43).

## OVERALL LEVELS OF RESTRAINT AND PERCENTAGE CHANGE

|  | Levels of Restraint <br> Thousand Units |  |  | Change |  |
| :--- | :---: | :---: | :---: | :---: | :---: |

Source: Appendix Table A-24.

## (b) Base Levels by Country

While the overall increase in the unadjusted base level of restraint from 1986 to 1987 is 6.9 per cent, the increase in the collective base level for Canada's four major suppliers is 4.3 per cent. In terms of the individual restraint levels for these suppliers, the People's Republic of China's base level Increases by 10.5 per cent, Hong Kong's by 9.5 per cent and South Korea's by 4.0 per cent. Taiwan's 1987 base level is 5.7 per cent lower than the 1986 level. With respect to countries other than the four major suppliers, their overall base level in 1987 is 12.8 per cent above the 1986 level.

In the context of the overall level of restraint, approximately 71 per cent of the 6.9 per cent increase from 1986 to 1987 is accounted for by the extended fibre coverage and the deletion and addition of restraints. After making adjustments for these factors, the composite 1987 restraint level of Canada's four major suppliers for those items which were under restraint in 1986 shows a decrease of 0.2 per cent. Individually Hong Kong's restraint increases by 2.2 per cent, South Korea's by 1.3 per cent and People's Republic of China's by 5.5 per cent. There is a reduction of 8.2 per cent in the case of Taiwan. With respect to all other countries there is an increase of 7.0 per cent (Table 44).

## (c) Base Levels by Commodity

An examination of the levels of restraint on a commodity basis provides a more focused view of the impact of such factors as extended fibre coverage and the deletion and addition of restraints. While the 1987 base level of restraint is $15,407,900$ units higher than 1986, the changes which have occurred in individual garment categories range from a reduction of $1,904,100$ units in foundation garments to an increase of 3,322,000 units in tailored collar shirts.

Table 44

## LEVELS OF RESTRAINT FOR SELECTED COUNTRIES AND PERCENTAGE CHANGE

|  | Levels of Restraint Thousand Units |  | Change |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 1986 | 1987 | Thousand Units | Per cent |
| UNADJUSTED |  |  |  |  |
| Hong Kong | 42,126.6 | 46,137.2 | 4,010.5 | 9.5 |
| South Korea | 34,202.6 | 35,555.2 | 1,352.6 | 4.0 |
| Taiwan | 42,450,2 | 40,032.6 | -2,417.6 | -5.7 |
| China | 34,370.1 | 37,988.5 | 3,618.5 | 0.5 |
| Total for the four | 153,149.5 | 159,713.5 | 6,564.0 | 4.3 |
| Other countries | 69,134.7 | 77,978.6 | 8,843.9 | 12.8 |
| All countries | 222,284.2 | 237,692.1 | 15,407.9 | 6.9 |
| ADJUSTED |  |  |  |  |
| Hong Kong | 42,126.6 | 43,034.3 | 907.7 | 2.2 |
| South Korea | 34,202.6 | 34,657.8 | 455.2 | 1.3 |
| Taiwan | 42,450.2 | 38,963.5 | -3,486.7 | -8.2 |
| China, P.R. | 34,370.1 | 36,259.0 | 1,889.0 | 5.5 |
| Total for the four | 153,149.5 | 152,914.6 | -234.9 | -0.2 |
| Other countries | 64,307.1 | 68,791.7 | 4,484.2 | 7.0 |
| All countries | 217,457.0 | 221,706.3 | 4,249.3 | 2.0 |

Source: Appendix Table A-24.

Approximately 70 per cent of the increase in the 1987 level of restraint is accounted for by increases in four product categories: tailored collar shirts, pants, sweaters, and sportswear. These items, which collectively represent 46 per cent of the total 1987 restraint, are 11.0 per cent above the 1986 level. In contrast, the increase in the level of restraint for all other products is 3.8 per cent.

After excluding that portion of the 1987 restraint level attributable to the extended fibre coverage and the deletion and addition of restraints, the increase in 1987 for those items which were restrained in 1986 is $4,249,300$ garments. The changes in individual garment categories range from a decrease of 425,300 units in underwear to an increase of $1,115,100$ units in sportswear. Of the total increase in the level of restraint for 1987, 77 per cent is accounted for by the same four products noted in the preceding paragraph. (Table 45). The increase in tailored collar shirts alone represents 25 per cent of the total increase from 1986 to 1987.

## Table 45

## LEVELS OF RESTRAINT FOR SELECTED GARMENT CATEGORIES

|  | Levels of Restraint Thousand Units |  | Change |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 1986 | 1987 | Thousand Units | Per cent |
| UNADJUSTED |  |  |  |  |
| Tailored collar shirts | 19,302.4 | 22,624.4 | 3,322.0 | 17.2 |
| Pants | 28,432.4 | 31,636.9 | 3,204.5 | 11.3 |
| Sweaters | 29,003.5 | 31,525.1 | 2,521.7 | 8.7 |
| Sportswear | 21,221.4 | 22,905.5 | 1,684.1 | 8.0 |
| Sub-total | 97,959.7 | 108,691.9 | 10,732.3 | 11.0 |
| Other | 124,324.5 | 129,000.2 | 4,675.7 | 3.8 |
| Total | 222,284.2 | 237,692.1 | 15,407.9 | 6.9 |
| ADJUSTED |  |  |  |  |
| Tailored collar shirts | 19,302.4 | 20,369.5 | 1,067.1 | 5.5 |
| Pants | 28,432.4 | 29,271.4 | 839.1 | 3.0 |
| Sweaters | 29,003.5 | 29,261.7 | 258.2 | 0.9 |
| Sportswear | 20,244.8 | 21,359.9 | 1,115.1 | 5.5 |
| Sub-total | 96,983.1 | 100,262.5 | 3,279.5 | 3.4 |
| Other | 120,473.9 | 121,443.8 | 969.9 | 0.8 |
| Total | 217,457.0 | 221,706.3 | 4,249.2 | 2.0 |

Source: Appendix Table A-25.

The level of restraint for the four products in question, which represents 45 per cent of the total 1987 restraint, is 3.4 per cent higher than the 1986 level for those items. The increase in the level for the remaining products from 1986 to 1987 is 0.8 per cent.

With respect to the impact on the levels of restraint of extending the fibre coverage, it will be recalled that $6,805,700$ units of the $15,407,900$ increase was attributable to this factor. An analysis of the restraint by garment category reveals that 65.4 per cent of the $6,805,700$ unit figure is accounted for by the restraints negotiated on pants and sweaters.

## 4. GROWTH RATES

The analysis of the annual rates of growth in the bilateral restraint arrangements for the 1982 to 1986 period and for the 1987 to 1991 period
follows the same pattern as the analysis of the base levels. The analysis has three sections: (a) overall growth rates; (b) growth rates by country; and (c) growth rates by commodity. Each section deals with the subject in the context of the nominal levels of restraint and in the context of the adjustments.

For the purposes of the analysis, annual rates of growth are identified as nominal and effective. Nominal rates of growth are those annual growth rates specified in the bilateral arrangements. The effective rates of growth are a combination of the nominal rates of growth and the bridging arrangements applied to the 1986 levels of restraint to arrive at the base levels of the current arrangements. It will be recalled that the 1987 base levels are the result of a process which took into account adjustments due to extending the fibre coverage, the deletion and addition of restraints and, of course, revisions in the levels for those items which continue to be restrained beyond 1986. In essence, the effective rates of growth measure annual increases in the levels of restraint from 1986 to 1991.

## (a) Overall Growth Rates

The nominal rate of growth in the overall level of restraint from 1987 to 1991 is 3.1 per cent, which is somewhat lower than the 3.6 per cent growth for the 1982 to 1986 restraint period. (Table 46). The effective rate of growth from 1986 to 1991 is 3.9 per cent.

In the case of those items which were restrained in 1986 and which continue to be restrained in the 1987 to 1991 period, the nominal rate of growth is 3.0 per cent and the effective rate of growth is 2.8 per cent. The difference between the latter figure and the effective growth rate in the preceding paragraph reflects the impact of the deletion and addition of restraints.

Table 46

## RATES OF GROWTH IN OVERALL LEVELS OF RESTRAINT <br> Per cent

|  | Nominal |  | Effective |
| :--- | :---: | :---: | :---: |
|  | $\mathbf{1 9 8 2 - 1 9 8 6}$ | $\mathbf{1 9 8 7 - 1 9 9 1}$ | $\frac{\mathbf{1 9 8 6 - 1 9 9 1}}{}$ |
| Unadjusted | 3.6 | 3.1 | 3.9 |
| Adjusted | 3.6 | 3.0 | 2.8 |

Source: Appendix Table A-24.

## (b) Growth Rates by Country

In most instances, the nominal rates of growth for individual countries during the 1987 to 1991 restraint period are lower than the growth rates of the 1982 to 1986 restraint period. The most significant downward movement is experienced by Canada's four major suppliers. (Table 47). Collectively, the nominal rate of growth for Hong Kong, South Korea, Taiwan and the People's Republic of China drops from 3.1 per cent for the 1982 to 1986 restraint period to 1.8 per cent for the 1987 to 1991 period. The effective rate of growth for these suppliers for the 1986 to 1991 period is 2.3 per cent, compared to 3.9 per cent for all suppliers.

The nominal rate of growth for the four major suppliers, based on those products which were restrained in 1986 and which continue to be restrained for the 1987 to 1991 period, is 1.8 per cent. The effective rate of growth over the 1986 to 1991 period is 1.4 per cent.

Table 47

## RATES OF GROWTH <br> IN <br> THE LEVELS OF RESTRAINT FOR SELECTED COUNTRIES

Per cent

|  | Nominal |  |  |
| :--- | :---: | :---: | ---: |
|  | $\mathbf{1 9 8 2 - 1 9 8 6}$ | $\mathbf{1 9 8 7 - 1 9 9 1}$ | Effective |
| UNADJUSTED |  |  |  |
| Hong Kong | 2.6 | 1.1 | 2.8 |
| South Korea | 2.6 | 0.5 | 1.2 |
| Taiwan | 2.8 | 0.5 | -0.8 |
| China, P.R. | 5.1 | 5.0 | 6.1 |
| All four together | 3.1 | 1.8 | 2.3 |
| ADJUSTED |  |  |  |
| Hong Kong | 2.6 | 1.1 |  |
| South Korea | 2.6 | 0.5 | 1.3 |
| Taiwan | 2.8 | 0.5 | 0.7 |
| China, P.R. | 5.1 | 5.1 | -1.3 |
| All four together | 3.1 | 1.8 | 5.1 |

Source: Appendix Table A-24.

## (c) Growth Rates by Commodity

The nominal rate of growth in the level of restraint for each garment category from 1987 to 1991 is lower than the corresponding growth rate for the 1982 to 1986 restraint period with the exception of tailored collar shirts. The nominal rate of growth for all garment categories from

1987 to 1991 is 3.1 per cent, whereas the effective rate of growth is 3.9 per cent. The actual changes in the rates of growth are shown in Table 48 for some product categories and in Appendix Table A-25 for all categories.

With respect to restraints for those garment categories which were restrained in 1986 and which continue to be restrained in the 1987 to 1991 period, the effective rates of growth for 1986 to 1991 are higher than the nominal growth rates in five of the twelve categories. The effective growth rates for six garment categories with growth rates higher or equal to the nominal rates are noted in Table 48. The effective rate of growth for all garment categories from 1987 to 1991 is 2.8 per cent.

## Table 48

## RATES OF GROWTH IN THE LEVELS OF RESTRAINT FOR SELECTED GARMENT CATEGORIES <br> Per cent

|  | Nominal |  | Effective |
| :--- | :---: | :---: | :---: |
|  | $\mathbf{1 9 8 2 - 1 9 8 6}$ | $\mathbf{1 9 8 7 - 1 9 9 1}$ | $\mathbf{1 9 8 6 - 1 9 9 1}$ |
| UNADJUSTED |  |  |  |
| Outerwear | 1.9 | 1.6 | 2.8 |
| Sportswear | 4.9 | 4.1 | 4.9 |
| Jackets and coats | 5.7 | 3.1 | 4.3 |
| Fine suits | 2.6 | 2.5 | 5.3 |
| Tailored collar shirts | 2.5 | 3.0 | 5.8 |
| Foundation garments | 6.0 | 3.7 | -6.6 |
| All garments | 3.6 | 3.1 | 3.9 |
| ADJUSTED |  |  |  |
| Outerwear | 1.9 | 1.5 |  |
| Sportswear | 4.9 | 4.2 | 1.8 |
| Jackets and coats | 5.7 | 3.3 | 4.4 |
| Fine suits | 2.6 | 2.7 | 3.4 |
| Tailored collar shirts | 2.5 | 2.6 | 2.7 |
| Foundation garments | 6.0 | 3.7 | 3.2 |
| All garments | 3.6 | 3.0 | 4.1 |

Source: Appendix Table A-25.

## 5. FLEXIBILITY PROVISIONS

Swing, carryover and carry forward are usually referred to as flexibility provisions. In essence, the purpose of these provisions is to allow importing countries to respond to changes in market demand by permitting limited increases in restraint levels. Swing - a percentage increase
allowed in the restraint level of a particular category within a certain year of the arrangement resulting from a transfer from another category in that same year. Carryover - the transfer of a portion of an underutilized restraint from one year to the next. Carry forward - the increase of a restraint level in a current year resulting from an equivalent transfer from the restraint level of that product for the following year. A summary of the flexibility provisions of the arrangements for 1987 to 1991 and for 1982 to 1986 is contained in Appendix Tables A-26 and A-27.

With respect to swing the provisions of the arrangements for 1987 to 1991 are essentially the same as those contained in the 1982 to 1986 arrangements. The percentages for swing for the majority of products remain in the range of 5 per cent to 7 per cent, with the most notable exception being outerwear in the South Korean and Taiwanese arrangements which is 2 per cent in each period.

As in the case of swing, the provisions for carryover and carry forward in the arrangements for 1987 to 1991 are generally the same as those contained in the 1982 to 1986 arrangements. The percentages for carryover and carry forward for most garment categories continue to be either 10 per cent or 11 per cent depending on the products. These percentages apply only if either carryover or carry forward is used exclusively. If the exporting countries choose to use both carryover and carry forward in the same period, the maximum allowance for each is 6 per cent or 7 per cent depending on the product.

The provisions dealing with the combined use of swing, carryover and carry forward in the 1987 to 1991 arrangements are also essentially the same as in the previous arrangements. The percentages continue to range from 11 per cent to 15 per cent.

A more detailed analysis of the arrangements reveals that while there were incidences of reductions in the flexibility accorded the exporting country, there were several situations where greater flexibility was included. The latter refers primarily to the arrangements with South Korea and Taiwan. In the case of South Korea, the minimum allowance granted for carryover and carry forward increases from 2 per cent to 6 per cent. In the case of Taiwan the increase is from 1 per cent to 6 per cent. These changes have occurred mainly in five product categories: outerwear, jackets and coats, fine suits, tailored collar shirts, and sweaters. (Appendix Tables A-26 and A-27).

## 6. ADMINISTRATIVE MECHANISMS

The administrative mechanisms included in the arrangements establish clear guidelines for the implementation of their various provisions. Overall, the administrative mechanisms included in the ar-
rangements for 1987 to 1991 are very similar to those contained in the arrangements for the 1982 to 1986 period.

As in the past, these arrangements are implemented on the basis of an export control system operated by the exporting countries. In essence, Canada's undertaking in this respect is to admit imports of the garments under restraint provided such imports are covered by an export licence endorsed by the exporting country. The arrangements also provide for the exchange of statistics relating to exports of the products under restraint from the exporting country to Canada, and relating to permits issued by Canada for imports from that exporting country.

The consultation provisions of the majority of the 1987 to 1991 arrangements have been strengthened considerably as compared to the provisions of the previous arrangements. The consultation provisions in fourteen of the twenty-five arrangements now grant Canada the right to establish the level of restraint for those items which are covered by the arrangements but for which no specific limits have been set. Of equal importance is the fact that the provisions obligate the exporting country to recognize the level of restraint requested by Canada, should negotiations not lead to a mutually satisfactory solution. Generally, the relevant provisions of the arrangements contain an agreed formula for calculating the level to be established.

The consultation provisions were strengthened further by the recognition of Canada's right to request consultation in those cases where sharp and substantial increases in imports occur. In seventeen of twentyfive arrangements for 1987-1991, this right has been recognized together with the exporting country's agreement to consult. In this respect, the July 31, 1986 Protocol of Extension of the MFA notes that real difficulties could be caused by sharp and substantial increases (or so-called surges) in imports, as a result of significant differences between larger restraint levels on the one hand and actual imports on the other and envisages consultations to arrive at mutually satisfactory solutions.

## 7. CONCLUSIONS

The bilateral restraint arrangements concluded by Canada for the period from January 1, 1987 to December 31, 1991 are generally more restrictive than the arrangements which were in effect during the 1982 to 1986 period.

Following MFA tradition, base levels of restraint for 1987 should have progressed at a rate comparable to the 3.6 per cent average growth rate of the 1982 to 1986 period. The actual increase in the base levels for 1987 is 6.9 per cent. However, the latter is misleading because it is mainly attributable to extended fiber coverage, additions of new
restraints on products originating from some exporting countries and deletions of some restraints. The actual growth in the base levels for those items which were restrained in 1986 and which will continue to be restrained in the 1987 to 1991 period does not exceed 2.0 per cent. This 2.0 per cent growth rate in base levels is the result of a 0.2 per cent decrease in the base levels for the four major, traditional exporters (Hong Kong, South Korea, Taiwan and People's Republic of China) and a 7.0 per cent increase in the base levels of other exporting countries.

The annual growth rates specified in the new arrangements average 3.1 per cent, compared to 3.6 per cent in the 1982 to 1986 arrangements. After adjusting for extended fiber coverage and additions and deletions of restraints, annual growth rates average 3.0 per cent. The average adjusted growth rates of the four major exporters is 1.8 per cent while exports of other restrained countries to Canada will progress at a rate of 5.6 per cent.

The adjusted growth rates of the different garment categories over the 1987 to 1991 period are generally well below the growth rates of the 1982 to 1986 period, with the exception of fine suits ( 2.7 per cent in 1987 to 1991 compared to 2.6 per cent in 1982 to 1986) and tailored collar shirts ( 2.6 per cent in 1987 to 1991 compared to 2.5 per cent in 1982 to 1986).

The flexibility provisions, which include swing, carryover and carry forward, are substantially the same in the new arrangements as those of the 1982 to 1986 arrangements.

The consultation provisions have been strengthened considerably. This should facilitate future requests for restraints in those cases where injury may be caused or threatened by imports.

More restrictive bilateral arrangements do not, however, guarantee that imports will grow moderately over the next five years. New sources of imports will appear as they did in the past and will probably push the rates of growth of imports well above the average 3 per cent annual rate of the existing bilateral arrangements.

## APPENDIX

## Table A-1

## GROSS NATIONAL OR GROSS DOMESTIC PRODUCT AND ITS COMPONENTS IN MAJOR INDUSTRIAL COUNTRIES(1), 1982-1986, AT CONSTANT PRICES <br> Percentage change from previous year

| Country and GNP or GDP Component | $1982 / 81$ | $1983 / 82$ | $1984 / 83$ | 1985184 | $1986 / 85$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| CANADA |  |  |  |  |  |
| Consumers' Expenditure | $-2.0$ | 3.0 | 3.6 | 5.0 | 4.0 |
| Government Expenditure | 1.2 | 0.3 | 3.2 | 2.0 | 0.5 |
| Private Domestic Fixed Investment | -11.5 | -1.7 | 0.4 | 6.6 | 3.6 |
| Exports of Goods and Services | -1.6 | 6.4 | 17.5 | 5.8 | 3.2 |
| Imports of Goods and Services | -11.2 | 7.8 | 16.4 | 7.7 | 5.1 |
| GDP | -4.4 | 3.1 | 5.5 | 4.0 | 3.1 |
| UNITED STATES |  |  |  |  |  |
| Consumers' Expenditure | $\dagger .3$ | 4.7 | 4.7 | 3.5 | 4.1 |
| Government Expenditure | 2.0 | 1.1 | 4.0 | 6.8 | 3.5 |
| Private Domestic Fixed Investment | -6.7 | 8.2 | 16.1 | 7.7 | 1.9 |
| Exports of Goods and Services | -7.8 | -3.8 | 6.2 | -2.0 | 2.5 |
| Imports of Goods and Services | $\dagger .4$ | 9.6 | 23.2 | 3.8 | 10.4 |
| GNP | -2.1 | 3.6 | 6.4 | 2.7 | 2.5 |
| JAPAN |  |  |  |  |  |
| Consumers' Expenditure | 4.3 | 3.2 | 2.7 | 2.6 | 2.7 |
| Government Expenditure | 0.8 | 0.8 | 1.2 | -1.7 | 6.7 |
| Private Domestic Fixed Investment | 2.6 | 0.3 | 8.1 | 10.1 | 7.2 |
| Exports of Goods and Services | 3.5 | 4.2 | 17.5 | 5.3 | -4.8 |
| Imports of Goods and Services | 2.6 | -5.1 | 11.1 | -0.1 | 3.3 |
| GNP | 3.3 | 3.2 | 5.1 | 4.7 | 2.5 |
| FRANCE |  |  |  |  |  |
| Consumers' Expenditure | 3.4 | 1.0 | 1.1 | 2.4 | 3.5 |
| Government Expenditure | 2.4 | 1.4 | 1.0 | 1.3 | 1.9 |
| Private Domestic Fixed Investment | 0.7 | -2.3 | -1.3 | 3.2 | 5.9 |
| Exports of Goods and Services | -2.6 | 4.4 | 7.2 | 2.3 | -0.9 |
| Imports of Goods and Services | 6.8 | -0.6 | 3.6 | 5.2 | 7.0 |
| GDP | 1.8 | 0.7 | 1.5 | 1.4 | 2.3 |
| ITALY |  |  |  |  |  |
| Consumers' Expenditure | 0.5 | -0.3 | 2.2 | 2.7 | 3.2 |
| Government Expenditure | 2.6 | 2.4 | 2.0 | 3.5 | 3.0 |
| Private Domestic Fixed Investment | -5.2 | -3.8 | 4.4 | 3.3 | 1.2 |
| Exports of Goods and Services | 0.4 | 3.4 | 7.6 | 4.0 | 3.1 |
| Imports of Goods and Services | 1.5 -0.5 | -0.4 -0.2 | 11.3 3.5 | 5.3 2.7 | 5.1 |
| GDP | -0.5 | -0.2 | 3.5 | 2.7 | 2.7 |
| UNITED KINGDOM |  |  |  |  |  |
| Consumers' Expenditure | 0.7 | 4.0 | 2.1 | 3.6 | 4.7 |
| Government Expenditure | 1.1 | 1.9 | 0.7 | 0.2 | 1.2 |
| Private Domestic Fixed Investment | 6.4 | 5.7 | 9.0 | 1.8 | 0.6 |
| Exports of Goods and Services | 1.2 | 2.2 | 6.9 | 5.8 | 3.0 |
| Imports of Goods and Services | 5.3 | 5.5 3.8 | 9.2 | 3.1 | 5.8 |
| GDP | 1.4 | 3.8 | 2.1 | 3.6 | 2.4 |
| WEST GERMANY |  |  |  |  |  |
| Consumers' Expenditure | -1.3 | 1.7 | 1.5 | 1.7 | 4.2 |
| Government Expenditure | -0.9 | 0.2 | 2.5 | 2.2 | 2.5 |
| Private Domestic Fixed Investment | -5.3 | 3.2 | 0.8 | -0.4 | 3.3 |
| Exports of Goods and Services | 3.2 | -0.6 | 8.5 | 7.3 | -0.5 |
| Imports of Goods and Services | -0.1 | 0.8 | 5.5 | 4.7 | 3.2 |
| GNP | -1.0 | 1.8 | 3.0 | 2.5 | 2.4 |

${ }^{(1)}$ GDP for Canada, France, Italy and the United Kingdom; GNP for other countries.
SOURCE: O.E.C.D. Quarterly National Accounts, 1987 (1st quarter) - for France; Main Economic Indicators, 1986 (Jan.), 1987 (Jan.) and 1987 (May) - for other countries.

## TOTAL INDUSTRIAL PRODUCTION AND MANUFACTURING PRODUCTION

IN MAJOR INDUSTRIAL COUNTRIES, 1982-1986
Percentage change from previous year

| $\mathscr{\omega}$ | Japan | 0.0 | 4.0 | 10.5 | 5.2 | -0.8 | 0.0 | 4.0 | 11.4 | 4.3 | 0.0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | France | -2.0 | 1.0 | 2.0 | 0.0 | -1.3 | -1.0 | 0.0 | 2.1 | -1.0 | 1.1 |
|  | Italy | -3.1 | -2.1 | 3.2 | 1.0 | 3.1 | -4.1 | -2.1 | 3.3 | 2.1 | 3.1 |
|  | United Kingdom | 2.1 | 3.0 | 1.0 | 4.9 | 1.9 | 0.0 | 3.2 | 4.1 | 3.0 | 0.0 |
|  | West Germany | -3.0 | 1.1 | 3.1 | 6.1 | 1.9 | -3.1 | 1.1 | 3.1 | 5.1 | 2.9 |
|  | E.E.C. | -2.0 | 1.0 | 2.0 | 4.0 | 1.9 | -2.1 | 0.0 | 3.1 | 3.0 | 2.0 |
|  | O.E.C.D. Europe | -1.0 | 1.0 | 3.1 | 3.0 | 2.9 | -1.0 | 1.1 | 3.1 | 3.0 | 2.0 |
|  | O.E.C.D. North America | -7.8 | 5.3 | 11.0 | 2.7 | 0.9 | -8.8 | 7.4 | 11.9 | 2.7 | 1.7 |
|  | O.E.C.D. Toial | -4.0 | 3.1 | 7.0 | 2.8 | 1.8 | -4.0 | 3.1 | 8.1 | 2.8 | 1.8 |

SOURCE: O.E.C.D. Indicators of Industrial Activity, 1984-IV, 1985-IV, 1986-IV and 1987-I.

Table A-3

## REAL DOMESTIC PRODUCT PER EMPLOYEE IN TEXTILES, CLOTHING AND IN ALL MANUFACTURING INDUSTRIES, 1981-1987 1st QUARTER

Percentage change from previous year

| Year | Textiles |  |  |  | Clothing(1) |  |  |  | All Manufacturing Industries |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | RDP Million dollars | Empl. Thousands | RDP per Employee Doliars | Change Per cent | RDP Million dollars | Empl. Thousands | RDP per Employee Dollars | Change Per cent | RDP Million dollars | Empl. Thousands | RDP per Employee Dollars | Change <br> Per cent |
| 1981 | 1741.9 | 70.5 | 24707.8 |  | 2074.8 | 116.3 | 17840.1 |  | 61579.6 | 1853.7 | 33219.8 |  |
| 1982 | 1464.7 | 61.2 | 23933.0 | -3.1 | 1845.5 | 109.6 | 16838.5 | -5.6 | 54768.9 | 1708.9 | 32049.2 | -3.5 |
| 1983 | 1740.1 | 61.8 | 28157.0 | 17.6 | 1941.8 | 108.7 | 17863.8 | 6.1 | 57970.0 | 1738.6 | 33342.9 | 4.0 |
| 1984 | 1710.9 | 61.5 | 27819.5 | -1.2 | 2038.4 | 101.4 | 20102.6 | 12.5 | 62211.3 | 1669.7 | 37259.0 | 11.7 |
| 1985 | 1703.5 | 61.2 | 27835.0 | 0.1 | 2042.0 | 102.3 | 19960.9 | -0.7 | 65194.2 | 1703.9 | 38261.8 | 2.7 |
| 1986 | 1797.7 | 62.4 | 28809.3 | 3.5 | 2119.8 | 106.8 | 19848.3 | -0.6 | 66279.2 | 1738.9 | 38115.6 | -0.4 |
| 1987-1 | 1873.6 | 61.8 | 30317.2 | 1.7 | 2166.0 | 115.3 | 18785.8 | -6.7 | 68484.4 | 1786.0 | 38345.1 | -1.9 |

(1) Includes "Knitting".

SOURCE: Statistics Canada, Cat. Nos. 61-005, 15-001, 31-203 and 72-002.

## INVESTMENT EXPENDITURES ${ }^{(1)}$ (CURRENT DOLLARS) IN TEXTILE, CLOTHING AND KNITTING INDUSTRIES AND IN TOTAL MANUFACTURING, 1981-1987

| INDUSTRY/TYPE OF INVESTMENT | Investment (in millions of current doilars) |  |  |  |  |  |  | Change in per cent from previous year |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1981 | 1982 | 1983 | 1984 | 1985 | 1986 | $\begin{gathered} 1987 \\ \text { (revised } \\ \text { Intentions) } \end{gathered}$ | $1982 / 81$ | 1983/82 | 1984/83 | 1985/84 | 1986/85 | 1987/86 |
| TEXTILES |  |  |  |  |  |  |  |  |  |  |  |  |  |
| New - Buildings | 20.9 | 22.0 | 24.4 | 25.3 | 27.0 | 32.5 | 18.7 | 5.3 | 10.9 | 3.7 | 6.7 | 20.4 | -42.5 |
| Investments - Mach. \& Equip. | 142.9 | 121.7 | 129.3 | 161.4 | 179.5 | 216.9 | 234.7 | -14.8 | 6.2 | 24.8 | 11.2 | 20.8 | 8.2 |
| Total - Buildings | 39.9 | 37.3 | 39.3 | 41.5 | 42.9 | 48.7 | 34.5 | -6.5 | 5.4 | 5.6 | 3.4 | 13.5 | -29.2 |
| Investments - Mach. \& Equip. | 221.3 | 204.9 | 217.2 | 258.6 | 290.7 | 323.7 | 342.8 | -7.4 | 6.0 | 19.1 | 12.4 | 11.4 | 5.9 |
| CLOTHING |  |  |  |  |  |  |  |  |  |  |  |  |  |
| New - Buildings | 13.1 | 4.9 | 4.1 | 4.3 | 5.8 | 3.4 | 9.4 | -62.6 | -16.3 | 4.9 | 34.9 | -41.4 | 176.5 |
| Investments - Mach. \& Equip. | 24.1 | 14.6 | 18.7 | 24.7 | 23.6 | 30.9 | 27.5 | -39.4 | 28.1 | 32.1 | -4.5 | 30.9 | -11.0 |
| Total - Buildings | 15.8 | 7.3 | 7.5 | 7.7 | 9.1 | 5.9 | 11.7 | -53.8 | 2.7 | 2.7 | 18.2 | -35.2 | 98.3 |
| Investments - Mach. \& Equip. | 32.0 | 21.8 | 27.5 | 32.6 | 34.0 | 40.3 | 36.7 | -31.9 | 26.1 | 18.5 | 4.3 | 18.5 | -8.9 |
| KNITTING |  |  |  |  |  |  |  |  |  |  |  |  |  |
| New - Buildings | 3.1 | 2.5 | 9.2 | 8.9 | 1.7 | 1.1 | 5.3 | -19.4 | 268.0 | -3.3 | -80.9 | -35.3 | 381.8 |
| Investments - Mach \& Equip. | 13.9 | 13.4 | 17.2 | 16.6 | 14.8 | 16.1 | 18.4 | $-3.6$ | 28.4 | -3.5 | -10.8 | 8.8 | 14.3 |
| Total - Buildings | 5.1 | 3.7 | 11.1 | 11.2 | 2.9 | 2.0 | 6.4 | -27.5 | 200.0 | 0.9 | -74.1 | -31.0 | 220.0 |
| Investments - Mach. \& Equip. | 19.8 | 18.3 | 24.1 | 23.3 | 19.5 | 20.7 | 22.9 | -7.6 | 31.7 | -3.3 | -16.3 | 6.2 | 10.6 |
| ALL TEXTILE INDUSTRIES |  |  |  |  |  |  |  |  |  |  |  |  |  |
| New - Buildings | 37.1 | 29.4 | 37.7 | 38.5 | 34.5 | 37.0 | 33.4 | -20.8 | 28.2 | 2.1 | -10.4 | 7.2 | -9.7 |
| Investments - Mach. \& Equip. | 180.9 | 149.7 | 165.2 | 202.7 | 217.9 | 263.9 | 280.6 | -17.2 | 10.4 | 22.7 | 7.5 | 21.1 | 6.3 |
| Total - Buildings | 60.8 | 48.3 | 57.9 | 60.4 | 54.9 | 56.6 | 52.6 | -20.6 | 19.9 | 4.3 | -9.1 | 3.1 | -7.1 |
| Investments - Mach. \& Equip. | 273.1 | 245.0 | 268.8 | 314.5 | 344.2 | 384.7 | 402.4 | -10.3 | 9.7 | 17.0 | 9.4 | 11.8 | 4.6 |
| TOTAL MANUFACTURING |  |  |  |  |  |  |  |  |  |  |  |  |  |
| New - Buildings | 3,074.3 | 2,908.7 | 1,895.9 | 1.823 .5 | 2,565.6 | 2,417.4 | 2,604.4 | -5.4 | -34.2 | -3.8 | 40.7 | -5.8 | 7.7 |
| Investments - Mach. \& Equip. | 9,665.0 | 8,583.8 | 6,962.5 | 7,063.2 | 8,950.5 | 11,492.1 | 13.331.9 | -11.2 | -18.9 | 1.4 | 26.7 | 28.4 | 16.0 |
| Total - Buildings | 3,925.1 | 3,706.3 | 2,680.4 | 2,741.8 | 3,459.7 | 3,281.4 | 3,561.4 | -5.6 | -27.7 | 2.3 | 26.2 | -5.2 | 8.5 |
| Investments - Mach. \& Equip. | 13,769.3 | 12,640.5 | 11,189.4 | 11,892.8 | 14,138.3 | 16,660.3 | 18,739.9 | -8.2 | -11.5 | 6.3 | 18.9 | 17.8 | 12.5 |

${ }^{(1)}$ Actual Expenditures for 1981-85, preliminary actual for 1986, and revised intentions for 1987.
SOURCE: Statistics Canada, Cat. Nos. 61-205 and 61-206.

## REGIONAL DISTRIBUTION OF NEW INVESTMENTS(1) IN TEXTILE, CLOTHING AND KNITTING INDUSTRIES AND <br> IN TOTAL MANUFACTURING, 1981-1987

Millions of current dollars

|  | Buildings |  |  |  |  |  |  | New Machinery and Equipment |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SECTOR | 1981 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 (Revised intentions) | 1981 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 |
| TEXTILES |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Quebec | 11.5 | 11.8 | 4.9 | 8.6 | 13.8 | 13.6 | 8.6 | 70.7 | 68.8 | 58.8 | 66.4 | 59.8 | 58.6 | 74.5 |
| Ontario | 8.2 | 9.0 | 17.2 | 15.9 | 12.2 | 18.1 | 9.6 | 64.3 | 50.9 | 63.2 | 90.3 | 116.2 | 152.3 | 154.0 |
| Rest of Canada | 1.2 | 1.2 | 2.3 | 0.8 | 1.0 | 0.8 | 0.5 | 7.9 | 2.0 | 7.3 | 4.7 | 3.5 | 6.0 | 6.2 |
| Canada | 20.9 | 22.0 | 24.4 | 25.3 | 27.0 | 32.5 | 18.7 | 142.9 | 121.7 | 129.3 | 161.4 | 179.5 | 216.9 | 234.7 |
| CLOTHING Quebec | 5.2 | 0.8 | 1.6 | 2.1 | 3.5 | 1.9 | 2.6 | 8.0 | 6.5 | 8.7 | 11.5 | 12.0 | 17.8 | 12.5 |
| Ontario | 4.8 | 1.2 | 0.6 | 1.0 | 1.6 | 0.6 | 3.2 | 7.9 | 4.7 | 6.9 | 9.6 | 8.0 | 8.8 | 10.7 |
| Rest of Canada | 3.1 | 2.9 | 1.9 | 1.2 | 0.7 | 0.9 | 3.6 | 8.2 | 3.4 | 3.1 | 3.6 | 3.6 | 4.3 | 4.3 |
| Canada | 13.1 | 4.9 | 4.1 | 4.3 | 5.8 | 3.4 | 9.4 | 24.1 | 14.6 | 18.7 | 24.7 | 23.6 | 30.9 | 27.5 |
| KNITTING |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Quebec | 2.2 | 1.5 | 3.8 | 3.1 | 0.7 | 0.7 | 5.1 | 8.8 | 9.7 | 11.4 | 11.4 | 7.2 | 9.5 | 10.7 |
| Ontario | 0.8 | 1.0 | 5.4 | 5.8 | 1.0 | 0.4 | 0.2 | 4.7 | 2.9 | 5.4 | 4.9 | 7.0 | 5.6 | 5.6 |
| Rest of Canada | 0.1 | - | - | - | - | , | - | 0.4 | 0.8 | 0.4 | 0.3 | 0.6 | 1.0 | 2.1 |
| Canada | 3.1 | 2.5 | 9.2 | 8.9 | 1.7 | 1.1 | 5.3 | 13.9 | 13.4 | 17.2 | 16.6 | 14.8 | 16.1 | 18.4 |
| TOTAL - TEXTILE SECTORS |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Quebec | 18.9 | 14.1 | 10.3 | 13.8 | 18.0 | 16.2 | 16.3 | 87.5 | 85.0 | 78.9 | 89.3 | 79.0 | 85.9 | 97.7 |
| Ontario | 13.8 | 11.2 | 23.2 | 22.7 | 14.8 | 19.1 | 13.0 | 76.9 | 58.5 | 75.5 | 104.8 | 131.2 | 166.7 | 170.3 |
| Rest of Canada | 4.4 | 4.1 | 4.2 | 2.0 | 1.7 | 1.7 | 4.1 | 16.5 | 6.2 | 10.8 | 8.6 | 7.7 | 11.3 | 12.6 |
| Canada | 37.1 | 29.4 | 37.7 | 38.5 | 34.5 | 37.0 | 33.4 | 180.9 | 149.7 | 165.2 | 202.7 | 217.9 | 263.9 | 280.6 |
| ALL MANUFACTURING INDUSTRIES |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Quebec | 524.4 | 581.8 | 493.6 | 652.1 | 912.9 | 741.5 | 735.7 | 1748.0 | 1578.0 | 1594.2 | 2098.9 | 2481.6 | 2894.3 | 3422.7 |
| Ontario | 1158.4 | 924.8 | 720.5 | 727.4 | 1292.7 | 1204.4 | 1148.2 | 4488.3 | 3676.2 | 3167.6 | 3276.9 | 4573.5 | 6557.1 | 7097.3 |
| Rest of Canada | 1391.5 | 1402.1 | 681.8 | 444.0 | 360.0 | 471.5 | 720.5 | 3428.7 | 3329.6 | 2200.7 | 1687.4 | 1895.4 | 2040.7 | 2811.9 |
| Canada | 3074.3 | 2908.7 | 1895.9 | 1823.5 | 2565.6 | 2417.4 | 2604.4 | 9665.0 | 8583.8 | 6962.5 | 7063.2 | 8950.5 | 11492.1 | 13331.9 |

${ }^{(1)}$ Actual Expenditures for 1981-85. Preliminary actual for 1986 and revised intentions for 1987.
SOURCE: Statistics Canada, Cat. Nos. 61-205 and 61-206.
estimated financial ratios for the textile and knitting industries, 1981-1986
In per cent except where otherwise indicated

| RATIO | 1981 | 1982 | 1983 | 1984(1) | $1985$ <br> Quarterly Average | $\begin{gathered} 1985 \\ \text { Estimate } \end{gathered}$ | 1986 Quarterly Average | $\begin{gathered} 1986 \\ \text { Estimate } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Fixed assets to equity ${ }^{(2)}$ | 52.7 | 64.2 | 57.2 | 58.4 | 65.7 | 57.0 | 61.4 | 53.3 |
| Long-term debt to equity ${ }^{(2)}$ | 28.9 | 31.1 | 27.5 | 27.1 | 31.3 | 27.6 | 25.9 | 22.8 |
| Interest to total cost | 2.7 | 3.0 | 2.2 | 2.1 | 2.2 | 2.1 | 2.1 | 2.0 |
| Sales to inventory (ratio) | 4.8 | 5.2 | 5.3 | 5.3 | 5.4 | 5.6 | 5.3 | 5.5 |
| Collection period (days) | 56.0 | 52.1 | 52.1 | 52.4 | 59.7 | 53.4 | 59.5 | 53.3 |
| Current assets to current liabilities (ratio) | 1.8 | 1.7 | 1.8 | 1.8 | 1.9 | 1.8 | 2.0 | 1.8 |
| Profits before tax on capital employed | 12.1 | 2.2 | 11.7 | 10.0 | 9.1 | 9.3 | 14.0 | 14.3 |
| Profits before tax on equity ${ }^{(2)}$ | 16.9 | 3.0 | 16.0 | 15.5 | 12.8 | 13.0 | 19.0 | 19.4 |
| Profits before tax on total income | 5.0 | 0.9 | 5.1 | 4.8 | 4.2 | 4.1 | 6.9 | 6.7 |
| Profits before tax on total income excluding investment income | 4.5 | 0.4 | 4.7 | 4.4 | 3.7 | 3.6 | 6.5 | 6.3 |
| Cash earnings to sales | 5.3 | 3.4 | 6.4 | 5.9 | 4.6 | 4.7 | 7.2 | 7.4 |
| Profits after tax on capital employed | 7.4 | 1.7 | 8.6 | 6.6 | 4.0 | 4.6 | 8.6 | 9.8 |
| Profits after tax on equity ${ }^{(2)}$ | 10.2 | 2.4 | 11.8 | 10.3 | 5.4 | 6.2 | 11.7 | 13.4 |
| Profits after tax on total income | 3.0 | 0.7 | 3.8 | 3.2 | 1.8 | 2.0 | 4.2 | 4.6 |

(1) Preliminary results, subject to revision.
${ }^{(2)}$ For purposes of these ratios, long-term debts due to affiliated companies have been added to total equity.
Note: Quarterly averages are based on quarterly financial statistics of companies having $\$ 10$ million or more of total assets. Ratios are matched as closely as possible to their actual annual counterparts; however, in some instances the matches are less than ideal.

SOURCE: Statistics Canada, Cat. Nos. 61-003, Industrial Corporations (Financial Statistics), and 61-207, Corporation Financial Statistics.

## ESTIMATED FINANCIAL RATIOS FOR THE CLOTHING INDUSTRY, 1981-1986

In per cent except where otherwise indicated

| RATIO | 1981 | 1982 | 1983 | 1984 ${ }^{(1)}$ | 1986 <br> Quarterly Average | $\begin{gathered} 1985 \\ \text { Estimate } \end{gathered}$ | 1986 Quarterly <br> Average | $\begin{gathered} 1986 \\ \text { Estimate } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Fixed assets to equity ${ }^{(2)}$ | 27.5 | 31.9 | 26.2 | 28.3 | 25.9 | 24.8 | 23.3 | 22.3 |
| Long-term debt to equity ${ }^{(2)}$ | 9.6 | 11.6 | 9.7 | 11.8 | 7.6 | 12.7 | 6.5 | 10.9 |
| interest to total cost | 2.5 | 2.7 | 1.9 | 1.7 | 1.8 | 1.8 | 1.7 | 1.7 |
| Sales to inventory (ratio) | 4.7 | 5.3 | 5.5 | 5.3 | 4.8 | 5.9 | 4.7 | 5.8 |
| Collection period (days) | 59.4 | 52.5 | 57.7 | 58.3 | 62.5 | 56.0 | 59.9 | 53.7 |
| Current assets to current liabilities (ratio) | 1.6 | 1.6 | 1.7 | 1.7 | 2.1 | 1.8 | 2.3 | 1.9 |
| Profits before tax on capital employed | 17.0 | 10.3 | 16.7 | 16.6 | 18.8 | 21.1 | 21.1 | 23.7 |
| Profits before tax on equity ${ }^{(2)}$ | 19.1 | 11.8 | 18.8 | 19.0 | 20.6 | 23.8 | 23.0 | 26.6 |
| Profits before tax on total income | 3.8 | 2.4 | 3.9 | 3.9 | 6.1 | 4.9 | 7.2 | 5.7 |
| Profits before tax on total income excluding investment income | 3.5 | 2.0 | 3.6 | 3.6 | 5.6 | 4.3 | 6.6 | 5.1 |
| Cash earnings to sales | 3.6 | 2.9 | 4.0 | 4.1 | 6.2 | 5.6 | 5.9 | 5.3 |
| Profits after tax on capital employed | 8.6 | 7.7 | 12.7 | 13.1 | 14.4 | 16.8 | 13.6 | 15.9 |
| Profits after tax on equity( ${ }^{(2)}$ | 11.2 | 8.8 | 14.3 | 15.0 | 15.8 | 19.8 | 14.8 | 18.6 |
| Profits after tax on total income | 2.9 | 1.8 | 3.0 | 3.1 | 4.6 | 4.3 | 4.6 | 4.3 |

(1) Preliminary results, subject to revision.
(2) For purposes of these ratios, long-term debts due to affiliated companies have been added to total equity.

Note: Quarterly averages are based on quarterly financial statistics of companies having $\$ 10$ million or more of total assets. Ratios are matched as closely as possible to their actual annual counterparts; however, in some instances the matches are less than ideal.

SOURCE: Statistics Canada, Cat. Nos. 61-003, Industrial Corporations (Financial Statistics), and 61-207, Corporation Financial Statistics.

ESTIMATED FINANCIAL RATIOS FOR TOTAL MANUFACTURING, 1981-1986
In per cent except where otherwise indicated

| RATIO | 1981 | 1982 | 1983 | 1984(1) | 1985 Quarterly Average | $\begin{gathered} 1985 \\ \text { Estimate } \end{gathered}$ | $1986$ <br> Quarterly Average | $\begin{gathered} 1986 \\ \text { Estimate } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Fixed assets to equity ${ }^{(2)}$ | 74.4 | 79.9 | 79.0 | 74.5 | 78.5 | 73.3 | 76.9 | 71.9 |
| Long-term debt to equity ${ }^{(2)}$ | 31.5 | 34.4 | 33.4 | 29.6 | 28.6 | 30.0 | 27.1 | 28.5 |
| Interest to total cost | 2.7 | 3.2 | 2.5 | 2.2 | 2.0 | 2.0 | 2.0 | 2.0 |
| Sales to inventory (ratio) | 5.1 | 5.4 | 5.9 | 6.2 | 6.6 | 6.4 | 7.0 | 6.8 |
| Collection period (days) | 41.6 | 38.9 | 38.8 | 37.8 | 49.7 | 38.2 | 48.8 | 37.5 |
| Current assets to current liabilities (ratio) | 1.6 | 1.5 | 1.6 | 1.6 | 1.7 | 1.6 | 1.7 | 1.6 |
| Profits before tax on capital employed | 11.9 | 3.6 | 6.7 | 11.0 | 12.1 | 9.0 | 11.2 | 8.3 |
| Profits before tax on equity ${ }^{(2)}$ | 17.4 | 5.4 | 9.9 | 15.7 | 17.7 | 13.0 | 16.2 | 11.9 |
| Profits before tax on total income | 6.1 | 2.0 | 3.6 | 5.5 | 7.0 | 4.8 | 6.7 | 4.6 |
| Profits before tax on total income excluding investment income | 4.8 | 0.4 | 2.4 | 4.2 | 5.7 | 4.1 | 5.5 | 4.0 |
| Cash earnings to sales | 6.5 | 3.9 | 5.2 | 6.6 | 6.9 | 6.2 | 7.0 | 6.3 |
| Profits after tax on capital employed | 7.9 | 2.4 | 4.6 | 7.8 | 6.8 | 6.4 | 6.6 | 6.2 |
| Profits after tax on equity ${ }^{(2)}$ | 11.5 | 3.5 | 6.8 | 11.1 | 9.9 | 9.2 | 9.5 | 8.8 |
| Profits after tax on total income | 4.0 | 1.3 | 2.4 | 3.9 | 3.9 | 3.3 | 3.9 | 3.3 |

${ }^{(1)}$ Preliminary results, subject to revision.
${ }^{(2)}$ For purposes of these ratios, long-term debts due to affiliated companies have been added to total equity.
Note: Quarterly averages are based on quarterly financial statistics of companies having $\$ 10$ million or more of total assets. Ratios are matched as closely as possible to their actual annual counterparts; however, in some instances the matches are less than ideal.

SOURCE: Statistics Canada, Cat. Nos. 61-003, Industrial Corporations (Financial Statistics), and 61-207, Corporation Financial Statistics.

Table A-9

## AVERAGE HOURLY EARNINGS ${ }^{(1)}$ (IN CURRENT DOLLARS) IN THE TEXTILE, CLOTHING AND KNITTING INDUSTRIES AND IN TOTAL MANUFACTURING, 1981-1987, BY QUARTER, AND PERCENTAGE CHANGE FROM SAME PERIOD OF PREVIOUS YEAR

| Year/Quarter | Textiles |  | Clothing |  | Knitting |  | All Manufacturing |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | \$ | \% | \$ | \% | \$ | \% | \$ | \% |
| 1981 |  |  |  |  |  |  |  |  |
| Quarter I | 6.87 | 9.9 | 5.58 | 6.9 | 5.42 | 11.1 | 8.78 | 11.1 |
| II | 7.01 | 10.6 | 5.69 | 7.6 | 5.53 | 12.6 | 9.07 | 12.5 |
| III | 7.12 | 9.7 | 5.83 | 9.8 | 5.59 | 11.4 | 9.22 | 11.3 |
| IV | 7.25 | 8.2 | 5.94 | 9.8 | 5.73 | 9.4 | 9.61 | 12.5 |
| Year 1981 | 7.06 | 9.6 | 5.76 | 8.5 | 5.57 | 11.2 | 9.17 | 12.0 |
| 1982 |  |  |  |  |  |  |  |  |
| Quarter I | 7.48 | 8.9 | 6.12 | 9.7 | 5.81 | 7.2 | 9.93 | 13.1 |
| II | 7.85 | 12.0 | 6.24 | 9.7 | 6.00 | 8.5 | 10.17 | 12.1 |
| III | 7.94 | 11.5 | 6.27 | 7.5 | 6.08 | 8.8 | 10.33 | 12.0 |
| iv | 8.01 | 10.5 | 6.32 | 6.4 | 6.07 | 5.9 | 10.56 | 9.9 |
| Year 1982 | 7.82 | 10.8 | 6.24 | 8.3 | 5.99 | 7.5 | 10.25 | 11.8 |
| 1983 |  |  |  |  |  |  |  |  |
| Quarter 1 | 8.16 | 9.1 | 6.45 | 5.4 | 6.17 | 6.2 | 10.61 | 6.8 |
| 11 | 8.22 | 4.7 | 6.48 | 3.8 | 6.18 | 3.0 | 10.49 | 3.1 |
| III | 8.31 | 4.7 | 6.55 | 4.5 | 6.19 | 1.8 | 10.56 | 2.2 |
| IV | 8.43 | 5.2 | 6.76 | 7.0 | 6.20 | 2.1 | 10.78 | 2.1 |
| Year 1983 | 8.28 | 5.9 | 6.56 | 5.1 | 6.19 | 3.3 | 10.61 | 3.5 |
| 1984 |  |  |  |  |  |  |  |  |
| Quarter I | 8.73 | 7.0 | 6.71 | 4.0 | 6.69 | 8.4 | 11.00 | 3.7 |
| 11 | 8.82 | 7.3 | 6.59 | 1.7 | 6.76 | 9.4 | 11.13 | 6.1 |
| III | 8.86 | 6.6 | 6.65 | 1.5 | 6.64 | 7.3 | 11.18 | 5.9 |
| IV | 8.86 | 5.1 | 6.59 | -2.5 | 6.55 | 5.6 | 11.32 | 5.0 |
| Year 1984 | 8.81 | 6.4 | 6.64 | 1.2 | 6.66 | 7.6 | 11.16 | 5.2 |
| 1985 |  |  |  |  |  |  |  |  |
| Quarter I | 9.11 | 4.4 | 6.70 | -0.1 | 6.75 | 0.9 | 11.47 | 4.3 |
| 11 | 9.17 | 4.0 | 6.91 | 4.9 | 6.75 | -0.1 | 11.52 | 3.5 |
| III | 9.20 | 3.8 | 7.00 | 5.3 | 6.69 | 0.8 | 11.56 | 3.4 |
| IV | 9.38 | 5.9 | 6.97 | 5.8 | 6.94 | 6.0 | 11.80 | 4.2 |
| Year 1985 | 9.21 | 4.5 | 6.89 | 3.8 | 6.78 | 1.8 | 11.59 | 3.9 |
| 1986 |  |  |  |  |  |  |  |  |
| Quarter 1 | 9.67 | 6.1 | 7.15 | 6.7 | 7.00 | 3.7 | 11.90 | 3.7 |
| II | 9.65 | 5.2 | 7.14 | 3.3 | 6.86 | 1.6 | 11.86 | 3.0 |
| III | 9.56 | 3.9 | 6.98 | -0.3 | 6.95 | 3.9 | 11.89 | 2.9 |
| IV | 9.74 | 3.8 | 7.19 | 3.2 | 7.07 | 1.9 | 12.18 | 3.2 |
| Year 1986 | 9.65 | 4.8 | 7.12 | 3.3 | 6.97 | 2.8 | 11.96 | 3.2 |
| 1987 |  |  |  |  |  |  |  |  |
|  | 9.88 | 3.7 | 7.29 | 2.2 | 7.24 | 1.3 | 12.25 | 3.1 |
| February | 10.05 | 3.7 | 7.42 | 3.5 | 7.40 | 5.4 | 12.31 | 3.4 |

(1) Data prior to March 1983 based on 1960 Standard Industrial Classification (SIC); from March 1983 onward, on 1970 SIC. Data from january 1987 onward contain sampling frame improvements which render them not perfectly comparable to March 1983-December 1986 data. Data relate to hourly-paid-employees, and include overtime.

SOURCE: Statistics Canada, Cat. No. 72-002.

COMPARISON BETWEEN AVERAGE WEEKLY EARNINGS ${ }^{(1)}$ (IN CURRENT DOLLARS) in the textile, clothing and knitting industries and in total manufacturing, BY QUARTER, 1981-1987

| Year/Quarter |  | Current Dollars |  |  |  | Per cont |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Textlles | Clothing | Knitting | $\underset{\text { Manufacturing }}{\text { All }}$ | Textlies | Clothing | Knitting | $\underset{\text { Manufacturing }}{\text { All }}$ |
| 1981 |  |  |  |  |  |  |  |  |  |
| Quarter | 1 | 270.01 | 202.71 | 211.18 | 340.03 | 79.4 | 59.6 | 62.1 | 100.0 |
|  | II | 273.89 | 204.06 | 212.89 | 351.56 | 77.9 | 58.0 | 60.6 | 100.0 |
|  | III | 274.92 | 211.67 | 215.37 | 348.85 | 78.8 | 60.7 | 61.7 | 100.0 |
|  | IV | 277.65 | 208.58 | 218.04 | 364.28 | 76.2 | 57.3 | 59.9 | 100.0 |
| Year | 1987 | 274.12 | 206.76 | 214.37 | 351.18 | 78.1 | 58.9 | 61.0 | 100.0 |
| 1982 |  |  |  |  |  |  |  |  |  |
| Quarter | 1 | 284.17 | 216.87 | 224.11 | 378.17 | 75.1 | 57.3 | 59.3 | 100.0 |
|  | II | 289.51 | 212.59 | 224.60 | 382.98 | 75.6 | 55.5 | 58.6 | 100.0 |
|  | III | 299.86 | 219.25 | 227.14 | 385.20 | 77.8 | 56.9 | 59.0 | 100.0 |
|  | IV | 312.41 | 219.51 | 231.35 | 392.82 | 79.5 | 55.9 | 58.9 | 100.0 |
| Year | 1982 | 296.24 | 217.06 | 226.80 | 384.79 | 77.0 | 56.4 | 58.9 | 100.0 |
| 1983 |  |  |  |  |  |  |  |  |  |
| Quarter | 1 | 322.69 | 229.71 | 244.77 | 403.43 | 80.0 | 56.9 | 60.7 | 100.0 |
|  | II | 324.37 | 226.35 | 241.76 | 402.09 | 80.7 | 56.3 | 60.1 | 100.0 |
|  | III | 325.60 | 231.15 | 239.96 | 406.68 | 80.1 | 56.8 | 59.0 | 100.0 |
|  | IV | 331.39 | 247.25 | 240.94 | 414.46 | 80.0 | 59.7 | 58.1 | 100.0 |
| Year | 1983 | 326.01 | 233.61 | 241.86 | 406.66 | 80.2 | 57.4 | 59.5 | 100.0 |
| 1984 |  |  |  |  |  |  |  |  |  |
| $\overline{\text { Quarter }}$ | 1 | 348.88 | 242.71 | 259.01 | 427.58 | 81.6 | 56.8 | 60.6 | 100.0 |
|  | 11 | 346.69 | 230.19 | 264.20 | 430.22 | 80.6 | 53.5 | 61.4 | 100.0 |
|  | III | 350.26 | 235.71 | 257.49 | 430.45 | 81.4 | 54.8 | 59.8 | 100.0 |
|  | IV | 344.72 | 227.55 | 256.36 | 431.30 | 79.9 | 52.8 | 59.4 | 100.0 |
| Year | 1984 | 347.64 | 234.04 | 259.27 | 429.89 | 80.9 | 54.4 | 60.3 | 100.0 |
| 1985 |  |  |  |  |  |  |  |  |  |
| Quarter | 1 | 357.78 | 243.40 | 260.01 | 444.95 | 80.4 | 54.7 | 58.4 | 100.0 |
|  | 11 | 364.99 | 252.65 | 262.02 | 448.75 | 81.3 | 56.3 | 58.4 | 100.0 |
|  | III | 371.06 | 251.61 | 261.93 | 448.25 | 82.8 | 56.1 | 58.4 | 100.0 |
|  | IV | 366.31 | 251.16 | 283.67 | 459.83 | 79.7 | 54.6 | 61.7 | 100.0 |
| Year | 1985 | 365.04 | 249.70 | 266.91 | 450.44 | 81.0 | 55.4 | 59.3 | 100.0 |
| 1986 |  |  |  |  |  |  |  |  |  |
| Quarter | 1 | 381.68 | 253.81 | 274.00 | 464.39 | 82.2 | 54.7 | 59.0 | 100.0 |
|  | 11 | 376.69 | 250.25 | 263.14 | 460.40 | 81.8 | 54.4 | 57.2 | 100.0 |
|  | 18 | 360.64 | 249.48 | 264.50 | 457.15 | 78.9 | 54.6 | 57.9 | 100.0 |
|  | IV | 375.31 | 259.88 | 268.60 | 470.15 | 79.8 | 55.3 | 57.1 | 100.0 |
| Year | 1986 | 373.58 | 253.36 | 267.56 | 463.02 | 80.7 | 54.7 | 57.8 | 100.0 |
| 1987 |  |  |  |  |  |  |  |  |  |
| January |  | 379.48 | 257.96 | 277.01 | 474.26 | 80.0 | 54.4 | 58.4 | 100.0 |
|  |  | 397.15 | 269.86 | 292.48 | 478.99 | 82.9 | 56.3 | 61.1 | 100.0 |

${ }^{(1)}$ Data prior to March based on 1960 Standard industrial Classification (SIC); from March 1983 onward, on 1970 SIC.
Data from January 1987 onward contain sampling frame improvements which render them not perfectly comparable to
March 1983-December 1986 data. Data relate to hourly-paid-employees, and include overtime.
SOURCE: Statistics Canada, Cat. No. 72-002.

Table A-11
IMPORTS OF CLOTHING BY CATEGORY OF IMPORTERS, BY CONTROL NUMBER, IN UNITS OF CLOTHING, 1978-1986
Firms importing 1000 units or more

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multicolumn{19}{|c|}{CONTROL CATEGORY} \\
\hline Yoar \& \[
\begin{gathered}
\text { No. } \\
\text { Oof } \\
\text { Firms }
\end{gathered}
\] \& 32
\(\left.\begin{array}{c}\text { Winter } \\ \text { Outerwaer }\end{array}\right)\) \& \begin{tabular}{l}
37 \\
Pants, Slacks
\end{tabular} \& 38
\begin{tabular}{c} 
Unstructured \\
Sutits
\end{tabular} \& 39
Blouses \& 40
Pyjamas
and
Steepwear \& (11 \& \begin{tabular}{l}
42 \\
Dresses, Skirts, Coordinates, Ladies Sults
\end{tabular} \& \(\qquad\) \& Smimsults \& U5 45 \&  \& \begin{tabular}{l}
47 \\
Structured Sults. Sportcoats Blazers
\end{tabular} \& \begin{tabular}{l}
48 \\
Leather Jackets
\end{tabular} \& \begin{tabular}{l}
49 \\
Tailored Collar Shirts
\end{tabular} \& 50
Sweaters \& Total for Category Importer \& \[
\begin{aligned}
\& \text { Per Cent } \\
\& \text { of } \\
\& \text { Imports } \\
\& \hline
\end{aligned}
\] \\
\hline \multicolumn{19}{|c|}{CLOTHING MANUFACTURERS} \\
\hline 1978 \& 178 \& 225,419 \& 4.100,818 \& 62,155 \& 7,071,196 \& 931.346 \& 70,813 \& 1,472,890 \& 1,235,148 \& 881,700 \& 3,289,898 \& 681.481 \& 32,917 \& 1,452 \& 2,492,721 \& 1,972,161 \& 24.522.115 \& 16.4 \\
\hline 1979 \& 200 \& 453.240 \& 4.353.330 \& 85,236 \& 6,801,687 \& 1,092,645 \& 195.113 \& 1.547.109 \& \(1.446,180\)
866.124 \& 721.868
626066 \& 4,125,717
2.466 .616 \& 1.011 .197
1.097 .279 \& 197,638
66,388 \& 7.501 \& \(2,870.640\)
\(2,925,236\) \& 1.964,264 \& 24,096,313 \& 18.6 \\
\hline 1980 \& 222 \& 194.488 \& 4,464,650 \& now \& 5,729.412 \& \({ }^{59787.588}\) \& 305,451 \& 1,816,577 \& \(\begin{array}{r}\text { 866,124 } \\ 1,427 \\ \hline\end{array}\) \& 626,066
467.028 \& 2.058,105 \& 1,884.663 \& -89,948 \& included \& 4.095.421 \& 3,749,721 \& 28,875,886 \& 18.8 \\
\hline 1981 \& \begin{tabular}{l}
234 \\
274 \\
\hline
\end{tabular} \& 316.374
304.251 \& \({ }_{3}^{4.5426 .930}\) \& included \& 6.1994940 \& - \(1,071,741\) \& 131,26 \& 1,220,954 \& 1,078,656 \& 431.361 \& 3.184,364 \& 2,569,590 \& 307,570 \& in \& 6,267,293 \& 4,213,001 \& 31,771.164 \& 20.6 \\
\hline 1983 \& 299 \& 263,750 \& 5,141,771 \& 42 \& 9,669,828 \& 1.626.061 \& 134.037 \& 3,407,718 \& 2,124,984 \& 678,886 \& 3,900,815 \& 2,660,995 \& 173,753 \& 46 \& 6,192,863 \& 5,030,373 \& 41,006,834 \& 21.9 \\
\hline 1984 \& 325 \& 294.686 \& 5.525.182 \& \& 11,171,985 \& 2,124,237 \& 130,959 \& 5.353,199 \& 2.311 .068 \& 913.702 \& 4.342,702 \& \(3,807,287\)
3 \& 186,005
185.013 \& \& 7,723.482 \& 4,040,225 \& 49,466,892 \& 21.7 \\
\hline 1985
1986 \& 319
338 \& 373,735
511.015 \& \(5,611,825\)
\(6,426,498\) \& \& 11.222 .551
12.045 .174 \& 2.053 .042
2.403 .250 \& 166,866
308,847 \& \(5,241,341\)
\(5.983,908\) \& 3,049,848 \& -903,410 \& 7,838,400 \& -3,851,959 \& 215,015 \& \& 7.480,865 \& 4.264.481 \& 54,227,670 \& 22.0 \\
\hline \multicolumn{19}{|c|}{\multirow[b]{2}{*}{RETAILERS}} \\
\hline \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline 1978 \& 274 \& 174,408 \& 3,135,783 \& 38.659 \& 4,998,587 \& 686,550 \& 95,085 \& 1,641,247 \& 189.360 \& 288,834 \& 1.428 .402 \& 581.632 \& 88.184 \& 16,873 \& 1,650,456 \& 3.139,107 \& 18.153 .167 \& 12.1 \\
\hline 1979 \& 296 \& 370,666 \& 2,863,155 \& 36.573 \& 5,800,185 \& 988,422 \& 57.538 \& 2,231,659 \& 261,336 \& 272,952 \& 1,317,168 \& 589,851 \& 42.634 \& 17.290 \& 2.155,980 \& 3.832,977 \& 20,838,386 \& 13.4 \\
\hline 1980 \& 354 \& 349,042 \& 2,474,237 \& now \& 5.062.746 \& 801,485 \& 66,558 \& 1,811,745 \& 209.352 \& 359,024 \& 1.270 .902

2030.314 \& 769.740
1130.486 \& 47.181 \& included \& $2.512,792$
2.854 .967 \& $3,714,194$
4.843 \& $19,448,998$
$26,041,759$ \& 15.0
16.9 <br>
\hline 1981 \& 377 \& 212,995 \& 3,411,256 \& included \& $7,167.145$
6.687 \& 1.075.257 \& 151.972
13685 \& 2, $2.540,4871$ \& 236,628
140,304 \& 388,191 \& ${ }_{1} \mathbf{2} .485 .837$ \& 1,264,078 \& 70,887 \& in \& 2,046,124 \& 4,359,164 \& 22,603.521 \& 14.7 <br>
\hline 1982 \& 418 \& 207.769 \& 2.686.910 \& $\mathrm{in}_{42}$ \& 7.687,
7 \& r $\begin{array}{r}\text { 1.065.751 }\end{array}$ \& 147,589 \& 2,986,601 \& 174,816 \& 257,679 \& 2,272,962 \& 1.381.280 \& 67.424 \& 46 \& 2,533,721 \& 5,328,359 \& 26,679,929 \& 14.2 <br>
\hline 1983 \& 407 \& 315.709
270.693 \& 3,064,041
4.209 .594 \& 42 \& 10.845,575 \& 1,566,694 \& 143,579 \& 4,001.415 \& 201,312 \& 461,120 \& 2,498,488 \& 1,912,088 \& 12,621 \& \& 2,574,493 \& 6,264,350 \& 35,062,022 \& 15.8 <br>
\hline 1984 \& 465 \& 270.693
217,814 \& 4,348,501 \& \& 10.264, 125 \& 2.318 .040 \& 134.930 \& 4,633,752 \& 190,904 \& 630.958 \& 3.101.556 \& 1,868,644 \& 174.129 \& \& 2,654,160 \& 6,687,219 \& 37,224,232 \& 16.3 <br>
\hline 1986 \& 483 \& 225.519 \& 4.657.680 \& \& 11.475,066 \& 1,842,407 \& 151,458 \& 5.438.379 \& 357,504 \& 859,878 \& 2,231,522 \& 1.539,729 \& 205,817 \& \& 3,003,597 \& 7.305.112 \& 39,293.668 \& 15.9 <br>
\hline \multicolumn{19}{|c|}{IMPORTERS/WHOLESALERS} <br>
\hline 1978 \& 310 \& 900,758 \& 13.207.904 \& 202,032 \& 34,089,447 \& 2,581,143 \& 994,204 \& 5.448,176 \& 110.148 \& 1.098.184 \& 5.674.968 \& 1,989,519 \& 413,664 \& 6,419 \& 8,788,053 \& 13,583,352 \& 89,087.971 \& 59.7 <br>
\hline 1979 \& 341 \& 1,340,136 \& 12,960,494 \& 220,921 \& 30,947.616 \& 3.691.169 \& 1.213.311 \& 6,933,660 \& 458,688 \& 1,614,785 \& 6,883,288 \& 2.683,583 \& 484.821 \& 7.609 \& 8.853.212 \& 10,466,524 \& 81, ${ }^{89898975}$ \& 54.1 <br>
\hline 1980 \& 349 \& 790.343 \& 10.357.716 \& now \& 22,154,802 \& 2,241,552 \& 1,075,569 \& 5,527.893 \& 633.396
207360 \& $1,612,558$
2.000 .058 \& 7.558,475 \& 2,733,043
$3.460,604$ \& 430.096
194 \& included \& 6,353,450 \& 10,074,063 \& 79,274,861 \& 51.6 <br>
\hline 1981 \& 369 \& 743.361 \& 12,210,530 \& included \& 26.421.536 \&  \& 826,317
670,239 \& $6,540,259$
7731.038 \& 128.880 \& 2,124,738 \& 8,788,333 \& 4.061,055 \& 166.194 \& in \& 7.171.601 \& 9,626.473 \& 80,050,568 \& 52.0 <br>
\hline 1982 \& 448 \& 816.401
884.748 \& 12,278,254 \& in
42 \& 24,047,595 \& ${ }^{2} \mathbf{3}, 021,711$ \& -997,367 \& 11,842,367 \& 155,256 \& 2.914.201 \& 7.844 .208 \& 4.210.168 \& 131.617 \& 46 \& 7,902,907 \& 11,802,609 \& 94,138,127 \& 50.2 <br>
\hline 1984 \& 575 \& 854,545 \& 20,306,703 \& \& 38,446,669 \& 3.592.194 \& 1.278.867 \& 14,821,845 \& 206,340 \& 4,650,300 \& 9,383,951 \& 5.860,371 \& 293,753 \& \& 7.816.241 \& 14,920,615 \& 122,432,394 \& 55.3 <br>
\hline 1985 \& 569 \& 778.571 \& 14.861.763 \& \& 35,444,277 \& 4,151,535 \& 563.923 \& 13,490,211 \& 731.448 \& 4.602.667 \& 11.109.898 \& 5.085.440 \& 257.449 \& \& 10,140,255 \& 16,350,806 \& 117,568,243 \& 51.5 <br>
\hline 1986 \& 578 \& 710,228 \& 18,221,804 \& \& 36.215.644 \& 3.601.595 \& 488,284 \& 13,999,434 \& 856,320 \& 3,943,707 \& 8,864,605 \& 5,120,224 \& 371.910 \& \& 11,600.539 \& 19,102.225 \& 123,096,519 \& 50.0 <br>
\hline \multicolumn{19}{|c|}{OTHER} <br>
\hline 1978 \& 566 \& 141,768 \& 1,397,117 \& 49,910 \& 6,237,393 \& 119,213 \& 309.276 \& 2.067 .053 \& 138.732 \& 113.232 \& 1,669,199 \& 586,553 \& 74.572 \& 6,887 \& 858,788 \& 3,879,295 \& 17.648,988 \& 11.8 <br>
\hline 1979 \& 650 \& 111.504 \& 2,065,934 \& 106,887 \& 7.076,674 \& 143,004 \& 151,496 \& 2,609,040 \& 143,652 \& 105,739 \& 1,208.215 \& 620,540 \& 51.760 \& 9,428 \& 1,640.903 \& 3,003,997 \& 19,048,773 \& 12.2 <br>
\hline 1980 \& 658 \& 66.161 \& 2.639,624 \& now \& 4,068.903 \& 141,979 \& 192.524 \& 1,728.904 \& 117.084 \& 85.113 \& 1,179.278 \& 723.002 \& 36,435 \& now \& 1,372.449 \& 2.604,294 \& 14,955,750 \& 11.5 <br>
\hline 1981 \& 709 \& 119,399 \& 3.214.571 \& included \& 6.101,113 \& 478,641 \& 183.991 \& 2,637,862 \& 93, 120 \& 56,309 \& 924.152 \& 878,824 \& 35,859 \& included \& 1,640,762 \& 3,199,691 \& 19,564, 7294 \& <br>
\hline 1982 \& 677 \& 216,735 \& 3,654,291 \& in \& 5.864 .465 \& 205.159 \& 181.047 \& 2,072.917 \& 85,296 \& $\begin{array}{r}45,485 \\ \hline 27.735\end{array}$ \& 902,690 \& 1,414,003 \& 58,968 \& in
46 \& 1,910,647 \& ${ }_{3}^{2,919,024}$ \& 19.530 .727
25657179 \& 12.7
137 <br>
\hline 1983 \& 650 \& 111.310 \& 4.507.616 \& 42 \& 8.266.864 \& 304,436 \& 3888.479 \& $2,706,139$
$\mathbf{2 , 5 0 2 , 1 0 9}$ \& 194.844
304,776 \& 287.735
442,578 \& $1,582.494$
$2,237,405$ \& 1,268,334 \& 50.531 \& \& 1,051,361 \& 1.603.546 \& 17,453,923 \& 7.9 <br>
\hline 1984 \& 611 \& 60,560 \& $2,098.255$
4.142 .955 \& \& $5.020,410$
6.739 \& 349,177 \& 736,856
$\mathbf{3 3 7 , 9 5}$ \& 3,767.528 \& 330,408 \& 611.269 \& 2,763,565 \& 1,146,025 \& 26,623 \& \& 1,543,391 \& 2,292,246 \& 24,130,384 \& 10.6 <br>
\hline $\begin{array}{r}1985 \\ 1986 \\ \hline\end{array}$ \& 603
661 \& 79,618
97,933 \& $4.142,955$
4.800 .389 \& \& 7,402,538 \& 524,376 \& 507,459 \& 5,193,417 \& 164,592 \& 871,857 \& 3,454,516 \& 1.110,718 \& 124.695 \& \& 2.131,111 \& 3,318,755 \& 29,702,356 \& 12.1 <br>
\hline
\end{tabular}

[^5]IMPORTS OF CLOTHING BY CATEGORY OF IMPORTERS, BY CONTROL NUMBER, 1978-1986,
IN THOUSANDS OF CANADIAN DOLLARS F.O.B. COUNTRY OF EXPORT
Firms importing 1000 units or more

| CONTROL CAIEGORY |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Yeer | $\begin{gathered} \text { No. } \\ \text { of } \\ \text { Fimm } \end{gathered}$ | 32 <br> Winter <br> Outiarwear | 37 <br> Pants, Slecks | 38 <br> Unstructured Sults | 38 Blouses | $\begin{gathered} 40 \\ \text { Pyjemas } \\ \text { Stendo } \end{gathered}$ | 41 Raincoats | 42 <br> Dresses, Skirts, Coordinates Ladies Sulte | 43 <br> Foundetion Garments | 44 Swimsults | 45 Underwoar | 46 <br> Outer Juckets, Topcoats | 47 <br> Structured Sults, Sportcoats Blazers | 48 <br> Leather Jackets | 40 <br> Tailored Cellar Shirts | 50 Sweeters | Total for Category of limporter (1) | Per Cont limports |
| CLOTHING MANUFACTURERS |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1978 | 178 | 2,740 | 24,889 | 612 | 18.424 | 2.828 | 649 | 9.667 | 2.121 | 1,988 | 1.461 | 6,467 | 522 | 60 | 7,146 | 8.925 | 88,479 | 18.3 |
| 1979 | 200 | 6.799 | 26.020 | 1,453 | 23.459 | 3.598 | 1.413 | 11,527 | 2.910 | 2.204 | 1.985 | 12,717 | 3,898 | 283 | 11,489 | 10.578 | 120,333 | 19.7 |
| 1980 | 222 | 3.410 | 29,091 | now | 21.023 | 2.616 | 3.478 | 16.264 | 1.820 | 2.635 | 1.399 | 14,250 | 1.532 | now | 12,641 | 17,663 | 127,821 | 21.7 |
| 1981 | 234 | 4.725 | 25.574 | inciuded | 25,775 | 3.632 | ${ }^{1,881}$ | 20.150 | 2,710 | 1,710 | 2,160 | 23,749 | 2.190 | included | 19,037 | 24,374 | 157,666 | 21.5 |
| 1982 | 274 | 4.805 | 19,926 | in | 29,832 | 4,406 | 2.062 | 20,936 | 1,852 | 1.435 | 2.026 | 31.007 | 9,041 | in | 27,382 | 27,207 | 181,917 | 23.5 |
| 1983 | 299 | 3.891 | 28,024 | 42 | 42.022 | 7.282 | 1,721 | 30.702 | 3.267 | 1,770 | 2.347 | 32.468 | 6.059 | 46 | 26,289 | 30.384 | 216,226 | 23.0 |
| 1984 | 325 | 5.576 | 34.259 |  | 52.510 | 9,825 | 1.122 | 42,390 | 3,693 | 2,497 | 2.799 | 50,247 | 6.220 |  | 27,812 | 34,197 | 273.147 | 21.4 |
| 1985 | 319 | 7,005 | 35.101 |  | 48,382 | 9,468 | 1,173 | 39,936 | 3.108 | 2.910 | 3,236 | 47.018 | 6,087 |  | 37,609 | 29,168 | 270,202 | 20.9 |
| 1986 | 338 | 10.793 | 39,820 |  | 56,532 | 13.109 | 1.695 | 50.772 | 3,991 | 1,972 | 4.588 | 51,390 | 6.210 |  | 37.282 | 38,954 | 317,108 | 20.0 |
| RETAILERS |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1978 | 274 | 1,861 | 11,091 | 483 | 12.412 | 2.576 | 568 | 15,054 | 495 | 686 | 1.474 | 6.858 | 2.592 | 1.852 | 4,892 | 16,519 | 79,410 | 16.4 |
| 1979 | 296 | 5,141 | 11,391 | 49 | 18.303 | 4.140 | 665 | 19.025 | 710 | 846 | 1,462 | 9,332 | 1,198 | 1.879 | 7,906 | 21.241 | 103,788 | 17.1 |
| 1980 | 354 | 4.999 | 13.233 | now | 20,077 | 3,626 | 944 | 23.159 | 722 | 1.008 | 1.432 | 11.992 | 1,706 | now | 10,644 | 24.424 | 117,966 | 20.0 |
| 1981 | 377 | 3.620 | 18.512 | included | 28,483 | 5,078 | 1,044 | 29.938 | 806 | 1,06\% | 2.399 | 15,419 | 1.728 | included | 13,155 | 33,349 | 154,599 | 21.1 |
| 1982 | 418 | 3.977 | 13.703 | in | ${ }^{26.056}$ | 4.385 | 877 | 22.948 | 550 | 1,042 | 2,036 | 19,405 | 2.241 | in | 10,159 | 30,997 | 138.376 | 17.9 |
| 1983 | 407 | 4,505 | 16,939 | 42 | 30,123 | 5.507 | 933 | 31.340 | 697 | , 896 | 2,650 | 22.833 | 2,933 | 46 | 12,543 | 38.256 | 170,155 | 18.1 |
| 1985 | 453 | 5.690 | +38,195 |  | 52,387 50,06 | 7.930 10.837 | $\begin{array}{r}1.181 \\ \hline 902\end{array}$ | 48,978 50,059 | 854 839 | 1,747 | 3.000 | 34,946 | 6,164 |  | 14,348 | 57,007 | 263.963 | 20.7 |
| 1986 | 483 | 6,413 | 36,271 |  | 60.614 | ${ }_{10} .318$ | 1.282 | 65,952 | 1.615 | 1,046 3,069 | 2.878 3,320 | 35,875 33,731 | 9,941 14.455 |  | $\begin{array}{r} 16,030 \\ 19,679 \end{array}$ | 55,642 70,948 | 272,991 327.667 | 21.1 20.7 |
| IMPORTERSWHOLESALERS |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1978 | 310 | 9.937 | 39,003 | 2.447 | 64.050 | 6.141 | 3.410 | 32,858 | 252 | 2,226 | 3.926 | 13.700 | 10,945 | 468 | 20.364 | 44,799 | 254.526 | 52.6 |
| 1979 | 341 | 18,897 | 47,869 | 2,959 | 70,389 | 9.415 | 4,350 | 39,654 | 1.036 | 3,325 | 4.648 | 23,216 | 14.912 | 459 | 24,678 | 38,338 | 304,146 | 50.0 |
| 1980 | 349 | 10,558 | 40,874 | now | 54,686 | 6.573 | 4,015 | 34.054 | 1.477 | 3,456 | 5,077 | 23,397 | 14.850 | now | 24,955 | 42.120 | 266,093 | 45.2 |
| 1981 | 369 | 9,566 | 55.923 | included | 71.308 | 7.631 | 2,469 | 40,470 | 796 | 4,044 | 4,971 | 31,026 | 7.623 | included | 22,948 | 54,035 | 312.810 | 42.6 |
| 1982 | 448 | 11,376 | 59,628 | in | 72.228 | 7.347 | 2,374 | 48.264 | 681 | 3,895 | 5.042 | 39,226 | 6.177 | in | 26,730 | 54,050 | 337,017 | 43.5 |
| 1983 | 484 | 13.451 | ${ }^{80,672}$ | 42 | ${ }^{80.970}$ | 9,814 | 2.952 | 71,909 | 879 | 6,380 | 6,056 | 38,095 | 4,245 | 46 | 28,705 | 67,052 | 411,180 | 43.8 |
| 1984 | 575 | 14,033 | 107,697 |  | ${ }^{1332.518}$ | 11,809 | 3,636 | 110,367 | 1,184 | 10.554 | 7.608 | 65.245 | 9,567 |  | 33,432 | 105,348 | 612,997 | 48.0 |
| 1985 | 569 | 13.671 | 92,188 |  | 132.471 | 14.683 | 2,381 | 99.846 | 2.190 | 9.420 | 8,045 | 61,422 | 9,083 |  | 45,629 | 110.953 | 601.983 | 46.6 |
| 1986 | 578 | 14.455 | 114,494 |  | 155,483 | 13,889 | 2,213 | 124,809 | 2,848 | 8.609 | 9,149 | 65.749 | 11.154 |  | 53, 141 | 154,115 | 730,108 | 46.6 |
| OTHER |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1978 | 566 | 2,176 | 6,018 | 498 | 13,081 | 595 | 660 | 15.303 | 470 | 418 | 1.353 | 4,413 | 2,123 | 671 | 2,878 | 11,227 | 61,884 | 12.8 |
| 1979 | 650 | 2,208 | 8,938 | 1,297 | 18,359 | 796 | 548 | 20,695 | 511 | 345 | 1,246 | 6,206 | 1,517 | 631 | 6.179 | 10.773 | 80,249 | 13.2 |
| 1980 | 658 | 1,334 | 13.372 |  | 14,159 | 801 | 872 | 17,352 | 338 | 236 | 968 | 7,164 | 1,192 | now | 6.080 | 13,427 | 77,295 | 13.1 |
| 1981 | 709 | 1,964 | ${ }^{18,325}$ | included | 23,287 | 760 | 900 | 24,991 | 350 | 220 | 1.102 | 8.546 | 1.453 | included | 7,858 | 18,884 | 108,600 | 14.8 |
| 1982 | ${ }_{660} 67$ | 3.872 | 21.006 | in 42 | ${ }_{31}^{23.035}$ | $\begin{array}{r}944 \\ \hline 113\end{array}$ | 1.040 | 23,235 25.401 | 375 | 195 | , 992 | 14,810 | 1.886 | in | 8.900 | 16.281 | 116.570 | 15.1 |
| 1983 1984 | 660 611 | 1,829 | 26,297 16.575 | 42 | 31,083 | 1,113 | 1,104 | 25,401 | 829 | 744 | 1,542 | 18,094 | 1.835 | 46 | 10.789 | 20,838 | 141,498 | 15.1 |
| 1985 | 603 | 2.421 | 24,834 |  | 27,909 | $\begin{array}{r}1.638 \\ 1 \\ \hline\end{array}$ | $\begin{array}{r}1.623 \\ 1.046 \\ \hline\end{array}$ | 28,106 33 | +951 | -828 | 1,983 2.614 | 23,771 | 2,071 |  | 6.202 | 16.446 | 125.769 | 9.9 |
| 1986 | 661 | 3,714 | 31,479 |  | 40.256 | 3.590 | 1,459 | -46,979 | 1,355 | +1.788 | 1,814 3,828 | 19,085 <br> 108 | 1.691 |  | + $\begin{array}{r}8,1479\end{array}$ | 21,529 34.337 | 147.530 207.010 | 11.4 13.1 |

${ }^{(1)}$ Totals may not add due to rounding.
SOURCE: Textile and Clothing Board and External Trade Division, Statistics Canada.

IMPORTS OF CLOTHING BY CATEGORY OF IMPORTERS, BY CONTROL NUMBER, 1978-1986,
AVERAGE VALUES IN CANADIAN DOLLARS F.O.B. COUNTRY OF EXPORT
Firms importing 1000 units or more


SOURCE: Textile and Clothing Board and External Trade Division, Statistics Canada.

# SUMMARY, <br> TOTAL IMPORTS OF CLOTHING BY CONTROL NUMBER, 1978-1986 <br> <br> Firms importing 1000 units or more 

 <br> <br> Firms importing 1000 units or more}

| CONTROL CATEGOAY |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Year | $\begin{aligned} & \text { No. } \\ & \text { of } \\ & \text { Firme } \end{aligned}$ | 32 <br> Winter Outerwear | 37 <br> Panta, Slack: | 38 <br> Unatructured Sults | 39 ${ }^{39}$ | $\begin{gathered} 40 \\ \text { Pyjemas } \\ \text { and } \\ \text { Shenpwoer } \\ \hline \end{gathered}$ | R11 41 | 42 <br> Drestes, Stirts, Coordinatos, Ladies Sults | 43 <br> Foundstion Germents | Swimsuht 4 | 45 Underweer | 46 <br> Outer Jackets, Topconts | 47 <br> Structured Sulta, Sportconts Blazers | 46 <br> Leather Jeckets | 49 <br> Taflored Collar Shirts | 50 | Total All Categorles Importers (1) | Percentige Change |
| TOTAL UNITS |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1978 | 1,328 | 1,442,353 | 21,841,622 | 352.756 | 52.396.623 | 4.318,252 | 1,469,378 | 10,629,366 | 1,673,388 | 2,381,950 | 12,062,467 | 3,839,185 | 609,337 | 31.631 | 13,790,018 | 22,573,915 | 149,412,241 | n.a. |
| 1979 | 1.487 | 2,275,546 | 22,242,913 | 449,617 | 50,626,162 | 5,915,240 | 1,617,458 | 13,321,468 | 2,309,856 | 2,715,344 | 13,534,388 | 4,905,171 | 776,853 | 41,828 | 15,520,735 | 19,267,762 | 155,520,341 | +4.1 |
| 1980 | 1,583 | 1,400,034 | 19,936,227 | now | 37,015,863 | 3,782,604 | 1,640,102 | 10,885,119 | 1,825,956 | 2,682,761 | 12,475,271 | 5,323,064 | 580.100 | now | 13,938,327 | 18,314.308 | 129,799,736 | -16.5 |
| 1981 | 1,689 | 1,392,129 | 23,143,287 | included | 45,809,211 | 4.876,900 | 1.356,335 | 14,007,001 | 1,964,808 | 2,847,983. | 13,810,846 | 7,354,577 | 381,945 | included | 14,944.600 | 21,867,178 | 153.756.800 | +18.5 |
| 1982 | 1,817 | 1,545.156 | 22,161,672 | in | 44,012,606 | 4,692,912 | 1.119.247 | 13,924,580 | 1,433,136 | 2,989.775 ${ }^{\text {- }}$ | 13,651,224 | 9,308,726 | 603,619 | in | 17.395.665 | 21.117.662 | 153,955,980 | neg |
| 1983 | 1,850 | 1,575,517 | 29,096,801 | 42 | 51,068,284 | 6,017,959 | 1,687,472 | 20,942,825 | 2,649,900 | 4,138,501 | 15,600,479 | 9.790.249 | 412.788 | 46 | 18,897.956 | 25,623.338 | 187,482.069 | +21.8 |
| 1984 | 1.976 | 1,480,484 | 32,139,934 |  | 65,484,639 | 7,360,304 | 2,290,284 | 26.678,568 | 3,023,496 | 6,467,700 | 18,462.546 | 12.848.080 | 642.910 |  | 17.138,316 | 27,465,055 | 221,482,116 | +18.1 |
| 1985 | 1,944 | 1,449,738 | 28,965,044 |  | 63,670,576 | 8,871,794 | 1,203.675 | 27.132.832 | 3.346.472 | 6,809,155 | 22,813,536 | 12,052.431 | 643,214 |  | 22,061,288 | 29,370,496 | 228,389,751 | + 3.1 |
| 1986 | 2,060 | 1.544,695 | 34,106,371 |  | 67.138.422 | 8,371,628 | 1.456,048 | 30,615.138 | 4.428.264 | 6.178,852 | 21,734.043 | 11.622,630 | 917.437 |  | 24,216,112 | 33,990,573 | 246,320,213 | + 7.9 |
| TOTAL VALUE ( $\${ }^{\prime} 000$ ) CANADIAN F.O.B. COUNTRY OF EXPORT |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1978 | 1.328 | 16.714 | 80,981 | 4,040 | 107.967 | 12,140 | 5,287 | 72,882 | 3,338 | 5,318 | 8,214 | 31,438 | 16,182 | 3,051 | 35,280 | 81,470 | 484,302 | n.a. |
| 979 | 1,487 | 33.046 | 94.219 | 6,258 | 130,510 | 17.949 | 6,976 | 90,901 | 5,167 | 6,720 | 9,341 | 51,471 | 21.525 | 3,252 | 50,252 | 80,930 | 608,517 | +25.6 |
| 1980 | 1,583 | 20,301 | 96.570 | now | 109,945 | 13.616 | 9,309 | 90,829 | 4,357 | 7,335 | 8,876 | 56,803 | 19,280 | now | 54,320 | 97.634 | 589,175 | -3.2 |
| 1981 | 1,689 | 19,875 | 118.334 | included | 148,833 | 17,109 | 6,294 | 115,549 | 4,662 | 7.042 | 10,632 | 78,740 | 12,994 | included | 62,998 | 130.622 | 733,675 | +24.5 |
| 1982 | 1,817 | 24,030 | 114.263 | in | 151,151 | 17.082 | 6,353 | 115,383 | 3,458 | 6,567 | 10,096 | 104,448 | 19,345 | in | 73.171 | 128.535 | 773.882 | +5.5 |
| 1983 | 1,850 | 23,676 | 151,932 | 42 | 184,198 | 23,716 | 6.710 | 159,352 | 5.672 | 9,790 | 12,595 | 111,490 | 15.072 | 46 | 78,326 | 156,530 | 939.059 | +21.3 |
| 1984 | 1,976 | 28,195 | 187,392 |  | 261,963 | 30,202 | 7.562 | 229,841 | 6.682 | 15.626 | 15.390 | 174,209 | 24.022 |  | 81,794 | 212,998 | 1,275,876 | +35.9 |
| 1985 | 1.944 | 28,787 | 184,318 |  | 258,768 | 36,782 | 5,502 | 223,244 | 7.214 | 15.644 | 16,773 | 163,829 | 26.766 |  | 107,785 | 217,292 | 1,292,706 | + 1.3 |
| 1986 | 2.060 | 35,375 | 222,064 |  | 312,885 | 40,906 | 6.649 | 288,512 | 9.809 | 15.438 | 20.885 | 171,955 | 36,810 |  | 122,251 | 298,354 | 1,581,893 | +22.4 |

n.a. - Not available.
neg - negligible.
${ }^{(1)}$ Totals may not add due to rounding.
SOURCE: Textile and Clothing Board and External Trade Division, Statistics Canada.

## BROADWOVEN FABRIC(1) IMPORTS BY CATEGORY OF IMPORTERS,

 1984-1986| Category of importers | No. of Importers |  |  | Quantity |  |  | Value |  |  | Unit Value |  |  | Per Cent of Total |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Quantity | Value |  |  |  |  |  |
|  | 1984 | 1985 | 1986 |  |  |  | (thousand pounds) | (thousand dollars) |  |  | 1984 | $\begin{gathered} 1985 \\ \text { (dollars) } \end{gathered}$ | 1966 | 1984 | 1965 | 1988 | 1984 | 1965 | 1986 |
| Clothing Manufacturers ${ }^{(2)}$ | 621 | 615 | 639 | 36,816 | 45,766 | 42,692 |  |  |  | 203,091 | 246,924 | 267,125 | 5.52 | 5.40 | 6.26 | 30.9 | 32.4 | 29.3 | 37.4 | 40.1 | 38.4 |
| Importers/wholesalers ${ }^{(3)}$ | 362 | 362 | 341 | 47,283 | 53,236 | 51,270 | 190,402 | 202,441 | 216,621 | 4.04 | 3.80 | 4.23 | 39.1 | 37.7 | 34.2 | 34.8 | 32.9 | 31.1 |
| Furnishing Manufacturers ${ }^{(4)}$ | 247 | 270 | 254 | 10,057 | 9,495 | 10,729 | 46,246 | 48,893 | 58,329 | 4.60 | 5.15 | 5.44 | 8.4 | 6.7 | 7.4 | 8.5 | 7.9 | 8.4 |
| Fabric Manufacturers ${ }^{(5)}$ | 46 | 45 | 52 | 6,305 | 10,559 | 16,558 | 20,132 | 29,436 | 48,467 | 3.19 | 2.79 | 2.92 | 5.2 | 7.5 | 11.4 | 3.7 | 4.8 | 7.0 |
| Converters ${ }^{(6)}$ | 19 | 21 | 20 | 6,657 | 7,577 | 9,384 | 19,944 | 20,930 | 27,903 | 3.00 | 2.76 | 2.97 | 5.5 | 5.4 | 6.4 | 3.7 | 3.4 | 4.0 |
| Others | 409 | 497 | 527 | 8,914 | 13,791 | 13,206 | 41,401 | 63,875 | 71,371 | 4.64 | 4.63 | 5.40 | 7.4 | 9.8 | 9.1 | 7.6 | 10.4 | 10.2 |
| Unidentifiable | 174 | 87 | 93 | 4,087 | 841 | 1,727 | 23,805 | 3,169 | 6,715 | 5.82 | 3.76 | 3.89 | 3.4 | 0.5 | 1.2 | 4.4 | 0.5 | 0.9 |
| TOTALS | 1,876 | 1,697 | 1,928 | 120,120 | 141,265 | 145,586 | 545,021 | 615,666 | 696,531 | 4,54 | 4.35 | 4.76 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |

(1) Cotton, wool, man-made broadwovens.
${ }^{(2)}$ Firms importing fabrics for use in the clothing manufacturing process.
${ }^{(3)}$ Firms importing fabrics for resale.
(4) Mfrs. of curtains, draperies, bedding, linens, various other home furnishings; also, makers of furniture, upholsterers (excl. automotive), and interior decorators.
(5) Weavers of fabrics who also import.

## VARIATIONS IN APPARENT MARKETS, DOMESTIC SHIPMENTS AND IMPORTS OF PRIMARY TEXTILE PRODUCTS, <br> 1981-1986

Per cent

| Products | Apparent Market |  |  |  |  | Domestic Shipments Net of Exports |  |  |  |  | Total Imports |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1982 | 1983 | 1984 | 1985 | 1986 | 1982 | 1983 | 1984 | 1985 | 1986 | 1982 | 1983 | 1984 | 1985 | 1986 |
|  | 1981 | 1982 | 1983 | 1984 | 1885 | 1981 | 1982 | 1983 | 1984 | 1985 | 1981 | 1982 | 1983 | 1984 | 1985 |
| Yarns |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Acrylic yarns (worsted spun) ${ }^{(1)}$ | 3.6 | 3.1 | 11.6 | 17.9 | 21.8 | 6.2 | 1.9 | 6.7 | 13.0 | 7.8 | -0.3 | 5.0 | 19.2 | 24.4 | 39.3 |
| Acrylic yarns (cotton spun) | -0.8 | 1.5 | -17.8 | 7.0 | * | -0.8 | -0.4 | -13.3 | 9.8 | * | -0.8 | 12.3 | -39.5 | -12.4 | 34.3 |
| Cotton yarns | $-18.9$ | 24.8 | 1.4 | -15.2 | * | -19.5 | $-3.8$ | 9.1 | $-23.5$ | * | $-18.1$ | 59.7 | -4.2 | -8.2 | 28.3 |
| Polyester/cotton yarns | 21.0 | 38.1 | 5.1 | 16.5 | * | 24.4 | 10.4 | 11.7 | $-15.1$ | * | 13.0 | 109.1 | -3.9 | 66.3 | 35.4 |
| Nylon filament yarns | -29.3 | 36.8 | -10.9 | 15.7 | * | -21.2 | 25.4 | - 14.6 | 23.8 | * | $-56.3$ | 105.1 | 3.0 | -8.9 | 25.5 |
| Polyester filament yarns. | -9.7 | 26.4 | -25.9 | -5.4 | * | -28.9 | 7.0 | -40.2 | -38.6 | * | 59.6 | 57.6 | -10.2 | 18.9 | 8.8 |
| Acetate rayon filament yarns | -23.1 | 20.9 | 1.0 | -8.4 | * | -24.2 | 12.4 | 7.4 | -16.6 | * | -10.1 | 97.9 | -32.4 | 59.7 | $-36.8$ |
| Fabrics |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Wollen and worsted fabrics | -15.7 | 23.9 | 22.2 | 3.1 | * | -22.6 | 26.4 | 9.9 | $-2.3$ | * | $-9.5$ | 22.0 | 31.9 | 6.7 | -12.9 |
| Cotton and polyester/cotton fabrics, corduroys and denims | -29.3 | 21.7 | 6.6 | 4.8 | * | -32.6 | 11.5 | -10.3 | $-19.4$ | * | -26.1 | 31.0 | 19.7 | 17.7 | 4.5 |
| Coated fabrics | -14.5 | 13.2 | 12.2 | 10.8 | $-6.5$ | -12.7 | 2.7 | -6.8 | 39.4 | 0.1 | -16.2 | 23.7 | 28.1 | -6.5 | -12.4 |
| Nylon fabrics | -28.4 | 16.3 | 8.6 | -8.3 | * | -28.0 | 1.9 | 22.6 | -7.2 | * | $-29.5$ | 53.7 | -15.6 | -11.1 | 2.0 |
| Polyester fabrics | -9.1 | 23.4 | 1.4 | 6.8 | * | 0.5 | 26.0 | -4.1 | 4.1 | * | -16.3 | 21.2 | 6.6 | 9.1 | -3.8 |
| Rayon fabrics | $-12.7$ | 16.4 | 0.0 | 11.7 | * | -11.2 | 23.9 | -9.5 | 3.5 | * | -17.9 | $-10.2$ | 46.9 | 36.7 | 86.8 |
| Products |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Towels and washcloths | -15.6 | 33.6 | 10.3 | -7.3 | * | -6.1 | 20.3 | 1.2 | -0.4 | * | -26.5 | 53.0 | 20.8 | $-14.0$ | 8.1 |
| Sheets | -20.1 | 26.7 | -14.1 | * | * | -7.8 | 22.9 | -19.0 | * | * | -49.7 | 43.6 | 4.3 | 2.2 | 91.1 |
| Pillowcases | -21.6 | 25.1 | -11.5 | * | * | -11.1 | 28.3 | -13.1 | * | * | $-38.6$ | 17.5 | $-7.6$ | 18.0 | 79.1 |

* Confidential.
(1) 1984-1986 contain revised import data for blends of worsted spun acrylic yarns.

SOURCE: Department of Regional Industrial Expansion, and Textile and Clothing Board.

Table A-17

## VARIATIONS IN APPARENT MARKETS, DOMESTIC SHIPMENTS AND IMPORTS OF '‘SPECIAL’' TEXTILE PRODUCTS, 1981-1986

Per cent

| Products | Apparent Market |  |  |  |  | Domestic Shipments |  |  |  |  | Total Imports |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1982 | 1983 | 1984 | 1985 | 1986 | 1982 | 1983 | 1984 | 1985 | 1986 | 1982 | 1983 | 1984 | 1985 | 1986 |
|  | 1981 | 1982 | 1983 | 1984 | 1985 | 1981 | 1982 | 1983 | 1984 | 1985 | 1981 | 1982 | 1983 | 1984 | 1985 |
| Hosiery | 0.7 | 19.5 | 7.7 | -7.9 | 0.5 | 3.1 | 17.8 | 7.3 | -7.5 | -2.3 | -5.1 | 24.2 | 8.6 | -8.8 | 7.3 |
| Cordage, rope and twine | -20.8 | 11.1 | 4.0 | 0.4 | 0.1 | 10.7 | 18.9 | -3.2 | 7.7 | 2.4 | -25.0 | 7.4 | 7.8 | -3.1 | 1.1 |
| Handbags of fabric | -5.9 | 18.7 | 10.5 | -6.0 | * | 16.3 | -8.9 | -19.1 | 2.1 | * | 0.3 | 32.5 | 20.6 | -7.9 | 8.4 |
| Work gloves | -24.1 | 29.2 | 26.1 | 19.7 | 0.2 | 31.9 | 23.1 | 14.2 | 4.4 | -2.5 | -19.4 | 32.3 | 31.8 | 26.0 | 1.1 |

* Confidential.

SOURCE: Department of Regional Industrial Expansion, and Textile and Clothing Board.

## APPARENT CANADIAN MARKET, ALL CLOTHING SUBJECT TO RESTRAINT MEASURES, 1975, 1979-1986

CONTROL NOS. 32, 37-50

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|  | 1975 | 1979 | 1980 | 1981 | 1982 | 1983 | 1984 | 1985 | 1986 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | - Thousand garments - |  |  |  |  |  |  |  |  |
| Total Shipments | 345,834 | 360,570 | 378,982 | 372,876 | 336,112 | 338,500 | 339,724 | 355,592 | 364,843 |
| Less Exports | 3,531 | 3,168 | 5,108 | 4,383 | 4,606 | 4,426 | 4,998 | 5,137 | 6,240 |
| Domestic Shipments | 342,303 | 357,403 | 373,874 | 368,493 | 331,506 | 334,074 | 334,726 | 350,455 | 358,603 |
| Imports of which 'Low-Cost' | $\begin{gathered} 180,933 \\ (151,726) \\ \hline \end{gathered}$ | $\begin{gathered} 167,306 \\ (144,464) \\ \hline \end{gathered}$ | $\begin{gathered} 141,320 \\ (121,726) \\ \hline \end{gathered}$ | $\begin{gathered} 165,489 \\ (146,078) \\ \hline \end{gathered}$ | $\begin{array}{r} 166,402 \\ (148,698) \\ \hline \end{array}$ | $\begin{gathered} 202,453 \\ (184,683) \\ \hline \end{gathered}$ | $\begin{gathered} 237,277 \\ (213,941) \\ \hline \end{gathered}$ | $\begin{gathered} 247,539 \\ (220,088) \\ \hline \end{gathered}$ | $\begin{gathered} 267,064 \\ (237,709) \\ \hline \end{gathered}$ |
| Apparent Canadian Market | 523,236 | 524,708 | 515,193 | 533,982 | 497,908 | 536,527 | 572,003 | 597,994 | 625,667 |
| Share of market held by: |  |  |  |  | - Per cent |  |  |  |  |
| Domestic Shipments | 65 | 68 | 73 | 69 | 67 | 62 | 59 | 59 | 57 |
| Imports of which 'Low-Cost' | $\begin{gathered} 35 \\ (29) \\ \hline \end{gathered}$ | $\begin{gathered} 32 \\ (28) \\ \hline \end{gathered}$ | $\begin{gathered} 27 \\ (24) \\ \hline \end{gathered}$ | $\begin{array}{r} 31 \\ (27) \\ \hline \end{array}$ | $\begin{array}{r} 33 \\ (30) \\ \hline \end{array}$ | $\begin{array}{r} 38 \\ (34) \\ \hline \end{array}$ | $\begin{gathered} 41 \\ (37) \\ \hline \end{gathered}$ | $\begin{gathered} 41 \\ (37) \\ \hline \end{gathered}$ | $\begin{gathered} 43 \\ (38) \\ \hline \end{gathered}$ |

SOURCE: Total shipments: Estimates by the Textile and Clothing Board for 1986; Statistics Canada, Census of Manufactures for other years.
Imports and Exports: Statistics Canada, External Trade Division.

## APPARENT CANADIAN MARKET all clothing subject to restraint measures, 1979-1986

|  | 1979 | 1980 | 1981 | 1982 | 1983 | 1984 | 1985 | 1986 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | - Thousand dollars - |  |  |  |  |  |  |  |
| Total Shipments | 3,074,573 | 3,349,128 | 3,543,655 | 3,398,647 | 3,588,404 | 3,714,402 | 4,076,145 | 4,502,657 |
| Less Exports | 65,817 | 80,921 | 77,811 | 84,405 | 83,588 | 105,065 | 114,977 | 130,236 |
| Domestic Shipments | 3,008,756 | 3,268,207 | 3,465,844 | 3,314,242 | 3,504,816 | 3,609,337 | 3,961,168 | 4,372,421 |
| Imports of which 'Low Cost' | $\begin{gathered} 675,792 \\ (514,042) \end{gathered}$ | $\begin{gathered} 662,097 \\ (510,811) \end{gathered}$ | $\begin{gathered} 820,417 \\ (658,844) \end{gathered}$ | $\begin{gathered} 858,834 \\ (699,770) \end{gathered}$ | $\begin{gathered} 1,048,451 \\ (870,586) \end{gathered}$ | $\begin{gathered} 1,402,508 \\ (1,161,740) \end{gathered}$ | $\begin{gathered} 1,454,484 \\ (1,141,399) \end{gathered}$ | $\begin{array}{r} 1,783,256 \\ (1,373,059) \end{array}$ |
| Apparent Canadian Market | 3,684,548 | 3,930,304 | 4,286,261 | 4,173,076 | 4,553,267 | 5,011,845 | 5,415,652 | 6,155,677 |
| Share of market held by: |  |  |  | - Per | cent - |  |  |  |
| Domestic Shipments | 82 | 83 | 81 | 79 | 77 | 72 | 73 | 71 |
| Imports of which 'Low-Cost' | $\begin{array}{r} 18 \\ (14) \\ \hline \end{array}$ | $\begin{array}{r} 17 \\ (13) \\ \hline \end{array}$ | $\begin{gathered} 19 \\ (15) \\ \hline \end{gathered}$ | $\begin{gathered} 21 \\ (17) \\ \hline \end{gathered}$ | $\begin{array}{r} 23 \\ (19) \\ \hline \end{array}$ | $\begin{gathered} 28 \\ (23) \\ \hline \end{gathered}$ | $\begin{array}{r} 27 \\ (21) \\ \hline \end{array}$ | $\begin{gathered} 29 \\ (23) \end{gathered}$ |

SOURCE: Total shipments: Estimates by the Textile and Clothing Board for 1986; Statistics Canada, Census of Manufactures for other years.
Imports and Exports: Statistics Canada, External Trade Division.

## PERSONAL EXPENDITURES ON CONSUMER GOODS AND SERVICES, 1981-1986

Millions of current dollars and percentage distribution

| Expenditure Category | 1981 |  | 1982 |  | 1983 |  | 1984 |  | 1985 |  | 1986 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | \$ Million | \% | \$ Million | \% | \$ Million | \% | \$ Million | \% | \$ Million | \% | \$ Million | \% |
| Food, Beverages and Tobacco | 36335 | 18.5 | 39924 | 18.8 | 42349 | 18.2 | 45055 | 17.9 | 48191 | 17.5 | 51854 | 17.5 |
| CLOTHING | 10798 | 5.5 | 11145 | 5.2 | 12193 | 5.2 | 13106 | 5.2 | 14377 | 5.2 | 15637 | 5.3 |
| Footwear | 2039 | 1.0 | 2085 | 1.0 | 2284 | 1.0 | 2412 | 1.0 | 2613 | 1.0 | 2848 | 1.0 |
| Gross Rent, Fuel and Power | 40651 | 20.7 | 47323 | 22.3 | 52235 | 22.5 | 57159 | 22.7 | 62273 | 22.7 | 67010 | 22.5 |
| Furniture, Furnishings, etc. | 18794 | 9.6 | 19278 | 9.1 | 20882 | 9.0 | 22083 | 8.8 | 23688 | 8.6 | 26102 | 8.8 |
| Medical Care and Health Services | 7155 | 3.7 | 7985 | 3.7 | 8725 | 3.8 | 9372 | 3.7 | 10250 | 3.7 | 11087 | 3.7 |
| Transportation and Communications | 29615 | 15.1 | 30524 | 14.4 | 33620 | 14.5 | 37461 | 14.9 | 42793 | 15.6 | 45137 | 15.2 |
| Recreation, Education, etc. | 20137 | 10.3 | 21677 | 10.2 | 23778 | 10.2 | 26248 | 10.5 | 28215 | 10.3 | 31278 | 10.5 |
| Personal Goods and Services | 30250 | 15.4 | 31910 | 15.0 | 34988 | 15.0 | 37194 | 14.8 | 41139 | 15.0 | 46177 | 15.5 |
| Net Expenditures Abroad | 417 | 0.2 | 617 | 0.3 | 1447 | 0.6 | 1263 | 0.5 | 1119 | 0.4 | 121 | 0.04 |
| TOTAL | 196191 | 100.0 | 212468 | 100.0 | 232501 | 100.0 | 251353 | 100.0 | 274658 | 100.0 | 297251 | 100.0 |

SOURCE: Statistics Canada, Cat. No. 13-201 Annual.

## PERSONAL EXPENDITURES ON CONSUMER GOODS AND SERVICES, 1981-1986

Millions of constant (1981) dollars and percentage distribution

| Expenditure Category | 1981 |  | 1982 |  | 1983 |  | 1984 |  | 1985 |  | 1986 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | \$ Million | \% | \$ Million | \% | \$ Million | \% | \$ Million | \% | \$ Million | \% | \$ Million | \% |
| Food, Beverages and Tobacco | 36335 | 18.5 | 36539 | 19.0 | 36695 | 18.5 | 36676 | 17.8 | 37631 | 17.4 | 37900 | 16.9 |
| CLOTHING | 10798 | 5.5 | 10479 | 5.4 | 10978 | 5.5 | 11482 | 5.6 | 12196 | 5.7 | 12931 | 5.8 |
| Footwear | 2039 | 1.0 | 1479 | 1.0 | 2097 | 1.1 | 2173 | 1.1 | 2296 | 1.1 | 2445 | 1.1 |
| Gross Rent, Fuel and Power | 40651 | 20.7 | 42249 | 21.9 | 43333 | 21.8 | 44952 | 21.9 | 46500 | 21.6 | 48129 | 21.5 |
| Furniture, Furnishings, etc. | 18794 | 9.6 | 17709 | 9.2 | 18260 | 9.2 | 18746 | 9.1 | 19626 | 9.1 | 20868 | 9.3 |
| Medical Care and Health Services | 7155 | 3.7 | 7118 | 3.7 | 7265 | 3.7 | 7437 | 3.6 | 7774 | 3.6 | 7971 | 3.6 |
| Transport and Communications | 29615 | 15.1 | 26733 | 13.9 | 28138 | 14.2 | 30313 | 14.8 | 33354 | 15.4 | 34624 | 15.4 |
| Recreation, Education, etc. | 20137 | 10.3 | 20138 | 10.5 | 21136 | 10.6 | 22869 | 11.1 | 23926 | 11.1 | 25616 | 11.4 |
| Personal Goods and Services | 30250 | 15.4 | 28843 | 15.0 | 28989 | 14.6 | 29735 | 14.5 | 31627 | 14.7 | 33762 | 15.0 |
| Net Expenditures Abroad | 417 | 0.2 | 783 | 0.4 | 1501 | 0.8 | 1113 | 0.5 | 753 | 0.3 | 29 | 0.01 |
| TOTAL | 196191 | 100.0 | 192570 | 100.0 | 198392 | 100.0 | 205496 | 100.0 | 215683 | 100.0 | 224275 | 100.0 |

SOURCE: Statistics Canada, Cat. No. 13-201 Annual.

## RETAIL SALES OF CLOTHING, 1981-1986

annual sales and percentage change from previous year

|  | Sales (Millions of Dollars) |  |  |  |  |  | Percentage Change |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Types of Store | 1981 | 1982 | 1983 | 1984 | 1985 | 1986 | 1982/81 | 1983/82 | $1984 / 83$ | 1985/84 | 1986/85 |
|  | (Current Dollars) |  |  |  |  |  |  |  |  |  |  |
| Department stores | 3,064.2 | 3,296.8 | 3,278.5 | 3,509.1 | 3,775.2 | 4,100.5 | 7.6 | -0.6 | 7.0 | 7.6 | 8.6 |
| Specialized clothing stores: <br> - chain <br> - independent | $\begin{aligned} & 2,183.0 \\ & 2,069.4 \end{aligned}$ | $\begin{aligned} & 2,295.0 \\ & 2,006.9 \end{aligned}$ | $\begin{aligned} & 2,861.1 \\ & 2,012.7 \end{aligned}$ | $\begin{aligned} & 3,249.1 \\ & 2,046.2 \end{aligned}$ | $\begin{aligned} & 3,754.0 \\ & 2,214.7 \end{aligned}$ | $\begin{aligned} & 4,153.0 \\ & 2,384.6 \end{aligned}$ | $\begin{array}{r} 5.1 \\ -3.0 \end{array}$ | $\begin{array}{r} 24.7 \\ 0.3 \end{array}$ | $\begin{array}{r} 13.6 \\ 1.7 \end{array}$ | $\begin{array}{r} 15.5 \\ 8.2 \end{array}$ | $\begin{array}{r} 10.6 \\ 7.7 \end{array}$ |
| TOTAL | 7,316.6 | 7,598.7 | 8,152.3 | 8,804.4 | 9,743.9 | 10,638.1 | 3.9 | 7.3 | 8.0 | 10.7 | 9.2 |
|  | (Constant Dollars) |  |  |  |  |  |  |  |  |  |  |
| Department stores | 3,064.2 | 3,122.0 | 2,985.9 | 3,110.7 | 3,256.4 | 3,442.2 | 1.9 | -4.4 | 4.2 | 4.7 | 5.7 |
| Specialized clothing stores: <br> - chain | 2,183.0 | 2,173.3 | 2,605.7 | 2,881.6 | 3,239.8 | 3,487.7 | -0.4 | 19.9 | 10.6 | 12.4 | 7.7 |
| - independent | 2,069.4 | 1,900.5 | 1,833.1 | 1,816.3 | 1,912.8 | 2,004.2 | -8.2 | -3.5 | -0.9 | 5.3 | 4.8 |
| TOTAL | 7,316.6 | 7,195.8 | 7,424.7 | 7,808.6 | 8,409.0 | 8,934.1 | -1.7 | 3.2 | 5.2 | 7.7 | 6.2 |

SOURCE: Statistics Canada, Cat. Nos. 62-001, 63-002 and 63-005.

## CLOTHING CATEGORIES UNDER RESTRAINT IN 1987, BY COUNTRY

|  | Restraining Countries |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Products |  | $\begin{aligned} & \overline{\bar{N}} \\ & \text { ( } \end{aligned}$ |  |  |  | $\begin{aligned} & \text { 믿 } \\ & 0 \\ & \stackrel{y}{0} \\ & \stackrel{0}{0} \\ & \stackrel{0}{1} \end{aligned}$ | $\begin{aligned} & \text { 를 } \\ & \text { 空 } \\ & \text { 로 } \end{aligned}$ | $\begin{aligned} & \text { ㅁㅜㅡㅡㄹ } \end{aligned}$ |  |  |  | $\begin{aligned} & \text { 를 } \\ & \text { 를 } \end{aligned}$ |  |  |  |  |  |  |  |  |  |  |  | $\stackrel{\text { in }}{\text { in }}$ | E |
| Winter Outerwear | R |  | R | R |  | R |  |  | $\mathrm{R}^{*}$ | $\mathrm{R}^{*}$ | R | $\mathrm{R}^{*}$ |  | R |  |  | R |  | R | R | R | R | R |  | $\mathrm{R}^{*}$ |
| Pants, Shorts, Overalls Pants, wool MB Pants, other MBWG Shorts MWG Overalls MBWG Misc. Cl | $\begin{aligned} & \hline R \\ & R \\ & R \\ & R \\ & R \\ & R \end{aligned}$ |  | $\begin{aligned} & \mathrm{CL} \\ & \mathrm{CL} \\ & \mathrm{CL} \\ & \mathrm{CL} \\ & \mathrm{CL} \end{aligned}$ | $\begin{aligned} & \hline \mathrm{R} \\ & \mathrm{R}^{*} \\ & \mathrm{R}^{*} \\ & \mathrm{R}^{*} \\ & \mathrm{R}^{*} \end{aligned}$ | $\begin{aligned} & \hline R \\ & R \\ & R \\ & R \\ & R \\ & R \end{aligned}$ | $\begin{aligned} & \hline R \\ & R^{*} \\ & R^{*} \\ & R^{*} \\ & R^{*} \end{aligned}$ |  | $\begin{aligned} & \hline \mathbf{R} \\ & \mathrm{R} \\ & \mathrm{R} \\ & \mathrm{R} \\ & \mathrm{R} \end{aligned}$ | $\begin{aligned} & \hline R^{*} \\ & R^{*} \\ & R^{*} \\ & R^{*} \end{aligned}$ | $\begin{aligned} & \hline R \\ & R^{*} \\ & R^{*} \\ & R^{*} \\ & R^{*} \end{aligned}$ | $\begin{aligned} & \hline R \\ & R^{*} \\ & R^{*} \\ & R^{*} \\ & R^{*} \end{aligned}$ | $\begin{aligned} & \hline \mathrm{R} \\ & \mathrm{R}^{*} \\ & \mathrm{R}^{*} \\ & \mathrm{R}^{*} \\ & \mathrm{R}^{*} \end{aligned}$ | $\begin{aligned} & \hline \mathbf{R} \\ & \mathbf{R} \\ & \mathbf{R} \\ & R \end{aligned}$ | $\begin{aligned} & \hline R \\ & R \\ & R \\ & R \\ & R \\ & R \end{aligned}$ |  | $\begin{aligned} & \hline \mathbf{R} \\ & R \\ & R \\ & R \end{aligned}$ | $\begin{aligned} & \mathrm{R} \\ & R \\ & R \\ & R \\ & R \\ & R \end{aligned}$ | $\begin{aligned} & \hline R \\ & R \\ & R \\ & R \end{aligned}$ | $\begin{aligned} & \hline R \\ & R \\ & R \\ & R \\ & R \\ & R \end{aligned}$ | $\begin{aligned} & \hline R \\ & \mathrm{R} \\ & \mathrm{R} \\ & \mathrm{R} \\ & \mathrm{R} \\ & \hline \end{aligned}$ | $\begin{aligned} & \hline R \\ & R \\ & R \\ & R \\ & R \\ & R \\ & \hline \end{aligned}$ | $\begin{aligned} & \hline R \\ & R^{*} \\ & R^{*} \\ & R^{*} \\ & R^{*} \end{aligned}$ | $\begin{aligned} & \hline R \\ & R \\ & R \\ & R \\ & R \\ & R \\ & \hline \end{aligned}$ | $\begin{aligned} & \hline R \\ & R \\ & R \\ & R \\ & R \\ & R \\ & \hline \end{aligned}$ | R* <br> $R^{*}$ <br> $R^{*}$ <br> $R^{*}$ <br> $R^{*}$ |
| Blouses, Shirts, etc. Blouses WG T-Shirts MBWG Sweatshirts MBWG Misc. Cl Shirts, Other MB | R $\begin{aligned} & \mathrm{R} \\ & \mathrm{R} \end{aligned}$ | $\begin{aligned} & R \\ & R \end{aligned}$ | CL | $\begin{aligned} & \hline R \\ & R \\ & R \\ & R \\ & R \\ & R \end{aligned}$ |  | $\begin{aligned} & R^{*} \\ & R^{*} \\ & R^{*} \\ & R^{*} \\ & R^{*} \end{aligned}$ |  | $\begin{aligned} & \hline R \\ & R \\ & R \\ & R \\ & R \\ & R \end{aligned}$ | $\begin{aligned} & \hline R^{*} \\ & R^{*} \\ & R^{*} \\ & R^{*} \\ & R^{*} \end{aligned}$ | $\begin{aligned} & \hline R^{*} \\ & R^{*} \\ & R^{*} \\ & R^{*} \\ & R^{*} \end{aligned}$ | $\begin{array}{\|l\|} \hline \mathrm{R}^{*} \\ \mathrm{R} \\ R \\ \mathrm{R}^{*} \\ \mathrm{R}^{*} \\ \hline \end{array}$ | R* $\mathrm{R}^{*}$ $\mathrm{R}^{*}$ $\mathrm{R}^{*}$ $\mathrm{R}^{*}$ | R <br> $R$ <br> $R$ <br> $R$ <br> $R$ <br> $R$ | $\begin{aligned} & R \\ & R \\ & R \\ & R \\ & R \\ & R \end{aligned}$ |  | $\begin{aligned} & \hline \bar{R} \\ & R \\ & R \\ & R \\ & R \\ & R \\ & \hline \end{aligned}$ | R <br> R <br> R <br> R <br> R |  | $\begin{aligned} & \hline R \\ & R \\ & R \\ & R \\ & R \\ & R \end{aligned}$ | $\begin{aligned} & \hline R \\ & R \\ & R \\ & R \\ & R \\ & R \end{aligned}$ | $\begin{aligned} & \hline R \\ & R \\ & R \\ & R \\ & R \\ & R \end{aligned}$ | R R R R R |  <br> $R$ <br> $R$ <br> $R$ <br> $R$ <br> $R$ <br> $R$ |  | $R^{*}$ $R^{*}$ $R^{*}$ $R^{*}$ $R^{*}$ |
| Sleepwear Sleepwear MBWG Bathrobes MBWG Sleepwear Cl |  |  |  | R R R |  | $\begin{aligned} & \mathrm{R} * \\ & \mathrm{EA} \\ & \mathrm{EA} \end{aligned}$ |  |  | $\begin{aligned} & \hline \mathrm{R}^{*} \\ & \mathrm{R}^{*} \\ & \mathrm{R}^{ \pm} \end{aligned}$ | $\begin{aligned} & \mathrm{R}^{*} \\ & \mathrm{R}^{*} \\ & \mathrm{R}^{*} \end{aligned}$ | $\begin{aligned} & \hline R \\ & R \\ & R \end{aligned}$ | $\begin{aligned} & \mathbf{R}^{*} \\ & \mathbf{R}^{*} \\ & \mathbf{R}^{*} \end{aligned}$ |  | $\begin{aligned} & \hline R \\ & R \\ & R \end{aligned}$ |  |  |  | R <br>  <br> $R$ <br> $R$ | $\begin{aligned} & \mathrm{R} \\ & \mathrm{R} \\ & \mathrm{R} \end{aligned}$ |  |  | R R R | R <br> R <br> R |  | $\mathrm{R}^{*}$ $\mathrm{R}^{*}$ $\mathrm{R}^{*}$ |
| Sportswear Dresses MBWG Skirts MBWG Coordinates MBWG Athletic Suits MBWG Misc. Cl |  | R | $\begin{aligned} & \mathrm{R} \\ & \mathrm{R} \\ & \mathrm{R} \\ & \mathrm{R} \end{aligned}$ | $\begin{aligned} & \hline R \\ & R \\ & R \\ & R \\ & R \\ & R \end{aligned}$ |  | $\begin{aligned} & \mathrm{R}^{*} \\ & \mathrm{R}^{*} \\ & \mathrm{R}^{*} \\ & \mathrm{R}^{*} \\ & \mathrm{R}^{*} \end{aligned}$ |  | $\begin{aligned} & \hline R \\ & R \\ & R \\ & R \\ & R \\ & R \end{aligned}$ | $\begin{aligned} & R^{*} \\ & R^{*} \\ & R^{*} \\ & R^{*} \\ & R^{*} \end{aligned}$ | $\begin{aligned} & \mathrm{R}^{*} \\ & \mathrm{R}^{*} \\ & \mathrm{R}^{*} \\ & \mathrm{R}^{*} \\ & \mathrm{R}^{*} \end{aligned}$ | $\begin{aligned} & R^{*} \\ & R^{*} \\ & R^{*} \\ & R^{*} \\ & R^{*} \end{aligned}$ | $\begin{aligned} & \mathrm{R}^{*} \\ & \mathrm{R}^{*} \\ & \mathrm{R}^{*} \\ & \mathrm{R}^{*} \\ & \mathrm{R}^{*} \end{aligned}$ | $\begin{aligned} & \hline R \\ & R \\ & R \\ & R \\ & R \\ & R \end{aligned}$ | $\begin{aligned} & \hline R \\ & R \\ & R \\ & R \\ & R \\ & R \end{aligned}$ |  |  | $\begin{aligned} & \hline R \\ & R \\ & R \\ & R \\ & R \\ & R \end{aligned}$ |  |  | $\begin{aligned} & \mathrm{R} \\ & \mathrm{R} \\ & \mathrm{R} \\ & \mathrm{R} \\ & \mathrm{R} \end{aligned}$ | $\begin{aligned} & R \\ & R \\ & R \\ & R \\ & R \end{aligned}$ | $\begin{aligned} & \mathbf{R}^{*} \\ & R^{*} \\ & R^{*} \\ & R^{*} \\ & R^{*} \end{aligned}$ | $\begin{aligned} & \mathrm{R} \\ & \mathrm{R} \\ & \mathrm{R} \\ & \mathrm{R} \\ & \mathrm{R} \end{aligned}$ |  | $\mathrm{R}^{*}$ $\mathrm{R}^{+}$ $\mathrm{R}^{*}$ $\mathrm{R}^{*}$ $\mathrm{R}^{*}$ |
| Foundation Garments |  |  |  | R |  | R* |  |  |  | R* | R* | R* |  | R |  |  |  |  |  |  |  | R |  |  | R* |

## CLOTHING CATEGORIES UNDER RESTRAINT IN 1987， BY COUNTRY

## Restraining Countries

Products

Swimwear

## Underwear

Fine Suits

Tailored Collar Shints

Sweaters
Sweaters MB
weaters WC
Sweaters Cl

|  | $\overline{\overline{\mathbf{N}}}$ | $\begin{aligned} & \text { 튼 } \\ & \text { 을 } \end{aligned}$ |  |  |  |  | 픔 |  | $\begin{aligned} & \text { 둔 } \\ & \frac{0}{2} \\ & \frac{8}{8} \\ & 8 \end{aligned}$ | $\begin{aligned} & \text { 들 } \\ & \text { 品 } \\ & \text { © } \\ & \stackrel{8}{8} \end{aligned}$ | $\begin{aligned} & \text { 를 } \\ & 0 \\ & \text { 最 } \end{aligned}$ |  | $\frac{2}{0}$ |  |  |  | $\begin{aligned} & \text { 믈 } \\ & \text { "O } \\ & \hline 0 \end{aligned}$ |  | $\begin{aligned} & \stackrel{8}{0} \\ & \frac{0}{g} \\ & \text { E } \\ & \text { E } \end{aligned}$ |  | $\begin{aligned} & \text { E. } \\ & \frac{3}{3} \\ & \hline 1 \end{aligned}$ |  | 宯 | E 喜 S |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | R |  | R |  |  |  | $\mathrm{R}^{*}$ | R | $\mathrm{R}^{*}$ |  | R |  |  | R |  |  |  |  | R | R |  | R＊ |
|  |  |  | R |  | R＊ |  |  | $\mathrm{R}^{*}$ | $\mathrm{R}^{*}$ | R | R＊ |  | R |  | R | R |  |  | R | R | R＊ | R | R | R＊ |
| R |  | $\begin{gathered} \mathrm{R} \\ \mathrm{R} \\ \mathrm{R} \\ \mathrm{CL} \\ \hline \end{gathered}$ | $R$ $R$ |  | $\begin{aligned} & R^{*} \\ & R \\ & R^{*} \\ & R^{*} \\ & \hline \end{aligned}$ |  | R | $\begin{aligned} & \mathrm{R}^{*} \\ & \mathbf{R}^{*} \\ & \mathrm{R}^{*} \\ & \mathbf{R}^{*} \end{aligned}$ | $\begin{aligned} & R^{*} \\ & R \\ & R \\ & R \\ & R \\ & \hline \end{aligned}$ | $\begin{aligned} & R \\ & R^{*} \\ & R^{*} \\ & R^{*} \end{aligned}$ | $\begin{aligned} & R^{*} \\ & R^{*} \\ & R^{*} \\ & R^{*} \end{aligned}$ |  | $\begin{aligned} & R \\ & R \\ & R \\ & R \\ & R \end{aligned}$ |  |  | $\begin{aligned} & R \\ & R \end{aligned}$ | $\begin{aligned} & R \\ & R \\ & R \end{aligned}$ | $\begin{aligned} & R \\ & R \\ & R \end{aligned}$ | R | R | $\begin{aligned} & R^{*} \\ & R^{*} \\ & R^{*} \\ & R^{*} \end{aligned}$ | $\begin{aligned} & \mathrm{R} \\ & \mathrm{R} \end{aligned}$ |  | R＊＊ $R^{*}$ $R^{*}$ $R^{*}$ |
|  |  | $\begin{aligned} & \hline R \\ & \hline R \end{aligned}$ | $\begin{aligned} & \mathrm{CL} \\ & \mathrm{CL} \end{aligned}$ | $\begin{aligned} & \mathrm{R} \\ & \mathrm{R} \end{aligned}$ | $\begin{aligned} & \mathrm{R} \\ & \mathrm{R} \end{aligned}$ | $\begin{aligned} & \mathrm{R} \\ & \mathrm{R} \end{aligned}$ |  |  | $\begin{aligned} & R^{*} \\ & \mathbf{R}^{+} \end{aligned}$ | $\begin{aligned} & \bar{R} \\ & R \end{aligned}$ | $\begin{aligned} & R^{*} \\ & R^{*} \end{aligned}$ |  | $\begin{aligned} & \hline R \\ & R \end{aligned}$ |  |  | $\begin{aligned} & \mathrm{R} \\ & \mathrm{R} \end{aligned}$ | $\begin{aligned} & \mathbf{R} \\ & \mathbf{R} \end{aligned}$ | $\begin{aligned} & \hline R \\ & R \end{aligned}$ | $\begin{aligned} & \bar{R} \\ & \mathrm{R} \end{aligned}$ |  | $\begin{aligned} & \hline R \\ & R \end{aligned}$ |  |  | R＊＊ <br> $R^{*}$ <br>  |
| R |  | R | R |  | R＊ |  | R | R＊ | R＊ | R | R＊ | R | R | R | R | R | R | R | R | R | R | R | R | R＊ |
|  |  | $\begin{aligned} & \hline R \\ & R \\ & R \end{aligned}$ | $\begin{aligned} & R^{*} \\ & R^{*} \\ & R^{*} \end{aligned}$ |  | $\begin{aligned} & \mathrm{R}^{*} \\ & \mathrm{R}^{*} \\ & \mathrm{R}^{*} \end{aligned}$ |  |  | $\begin{aligned} & R^{*} \\ & R^{*} \\ & R^{*} \end{aligned}$ | $\begin{aligned} & \hline R^{*} \\ & R^{*} \\ & R^{*} \end{aligned}$ | $\begin{aligned} & \hline \mathbf{R}^{*} \\ & \mathbf{R}^{*} \\ & \mathbf{R}^{*} \end{aligned}$ | $\begin{array}{\|l\|} \hline R^{*} \\ R^{*} \\ R^{*} \end{array}$ | $\begin{aligned} & \hline R \\ & R \\ & R \end{aligned}$ | $\begin{aligned} & \hline R \\ & R \\ & R \end{aligned}$ | $\begin{aligned} & \hline R \\ & \hline R \\ & R \end{aligned}$ |  |  | $\begin{aligned} & \hline R \\ & R \\ & R \end{aligned}$ | $\begin{aligned} & \hline \mathrm{R} \\ & \mathrm{R} \\ & \mathrm{R} \end{aligned}$ | $\begin{aligned} & \mathrm{R} \\ & \mathrm{R} \\ & \mathrm{R} \end{aligned}$ | R <br> $R$ <br> $R$ | $\begin{aligned} & \hline R^{*} \\ & R^{*} \\ & R^{*} \end{aligned}$ | R <br> $R$ <br> $R$ <br> $R$ |  | R＊＊ $\mathrm{R}^{*}$ $\mathrm{R}^{*}$ |

## Explanation of the symbols．

## M－Men R－Restrained <br> B－Boys $\quad R^{*}$－Restrained including new fibre coverage <br> W－Women <br> G－Girls <br> C－Children <br> CL－Consultation level <br> AE－Export Authorization <br> I－Infants

SOURCE：Textile and Clothing Board，based on data supplied by the Department of External Affairs．

Table A-24

## DETAILS OF CANADA'S BILATERAL RESTRAINT ARRANGEMENTS, BY COUNTRY

| COUNTRY | UNADJUSTED |  |  |  | base levels |  |  | ADJUSTEMENTS (000 unlss) |  |  | GROWTH RATES ADJUSTED |  |  |  | BASE LEVELS |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Perce |  |  | Thousand units |  |  | DELETED ITEMS | ADDED ITEMS | EXTENDED coverage | $\underset{82-86}{\text { NOMAL }}$ | Per cent |  | 87/86 | Thousand units |  |  |
|  | $\begin{gathered} \text { NOMNALL } \\ 82-86 \end{gathered}$ | ${ }_{87-91}$ | EFFECTIVE | 87186 | 1988 | 1987 | CHANGE |  |  |  |  | 87-91 | EfFECTIVE |  | 1986 | 1987 | CHANGE |
| Bangladesh | N/A | 7.1 | 15.3 | 55.1 | 2401.0 | 3723.0 | 1322.0 |  | 1150.0 |  | N/A | 7.2 | 7.2 | 7.2 | 2401.0 | 2573.0 | 172.0 |
| Brazil | N/A | 6.0 | 6.5 | 8.7 | 2509.6 | 2728.0 | 218.4 |  |  |  | N/A | 6.0 | 6.5 | 8.7 | 2509.6 | 2728.0 | 218.4 |
| Burgaria | 4.2 | 3.9 | 14.8 | 71.1 | 593.1 | 1014.8 | 421.8 |  | 350.0 |  | 4.2 | 3.8 | 5.4 | 12.1 | 593.1 | 664.8 | 71.8 |
| China, P.R. | 5.1 | 5.0 | 6.1 | 10.5 | 34370.1 | 37988.5 | 3618.5 |  |  | 1729.5 | 5.1 | 5.1 | 5.1 | 5.5 | 34370.1 | 36259.0 | 1889.0 |
| Czechoslovakia | 5.7 | 4.0 | -8.8 | -46.0 | 550.0 | 297.0 | -253.0 |  |  |  | 5.7 | 4.0 | -8.8 | -46.0 | 550.0 | 297.0 | -253.0 |
| Hong Kong | 2.6 | 1.1 | 2.8 | 9.5 | 42126.6 | 46137.2 | 4010.5 |  | 84.6 | 3018.3 | 2.6 | 1.1 | 1.3 | 2.2 | 42126.6 | 43034.3 | 907.7 |
| Hungary | 2.3 | 3.0 | 3.0 | 3.0 | 45.0 | 46.4 | 1.4 |  |  |  | 2.3 | 3.0 | 3.0 | 3.0 | 45.0 | 46.4 | 1.4 |
| India | 6.0 | 6.0 | 9.6 | 25.2 | 6776.5 | 8485.4 | 1708.9 |  | 1174.1 |  | 6.0 | 6.0 | 6.4 | 7.9 | 6776.5 | 7311.3 | 534.9 |
| Indonesia | N/A | 6.0 | 6.0 | 6.0 | 8118.8 | 8605.9 | 487.1 |  |  |  | N/A | 6.0 | 6.0 | 6.0 | 8118.8 | 8605.9 | 487.1 |
| Korea, North | N/A | 0.0 | 0.0 | 0.0 | 200.0 | 200.0 | 0.0 |  |  |  | N/A | 0.0 | 0.0 | 0.0 | 200.0 | 200.0 | 0.0 |
| Korea, South | 2.6 | 0.5 | 1.2 | 4.0 | 34202.6 | 35555.2 | 1352.6 |  |  | 897.4 | 2.6 | 0.5 | 0.7 | 1.3 | 34202.6 | 34657.8 | 455.2 |
| Macau | 6.0 | 6.0 | 7.2 | 12.0 | 1515.0 | 1697.3 | 182.3 |  |  | 91.4 | 6.0 | 6.0 | 6.0 | 6.0 | 1515.0 | 1605.9 | 90.9 |
| Malaysia | 6.0 | 4.6 | 5.0 | 6.8 | 5532.3 | 5908.7 | 376.4 |  |  |  | 6.0 | 4.6 | 5.0 | 6.8 | 5532.3 | 5908.7 | 376.4 |
| Maldives | N/A | 6.0 | 6.0 | 6.0 | 2500.0 | 2650.0 | 150.0 |  |  |  | N/A | 6.0 | 6.0 | 6.0 | 25000 | 2650.0 | 150.0 |
| Mauritius | N/A | 6.0 | 5.6 | 4.2 | 1150.0 | 1198.5 | 48.5 |  |  |  | N/A | 6.0 | 5.6 | 4.2 | 1150.0 | 1198.5 | 48.5 |
| Pakistan | N/A | 6.7 | 2.2 | -13.8 | 5002.6 | 4313.3 | -689.3 | 976.6 |  |  | N/A | 6.7 | 6.8 | 7.1 | 4026.0 | 4313.3 | 287.3 |
| Philippines | 6.7 | 6.9 | 3.6 | -8.8 | 8893.0 | 8111.8 | -781.2 | 2020.0 | 596.4 |  | 6.7 | 7.0 | 7.5 | 9.4 | 6873.0 | 7515.4 | 642.4 |
| Poland | 5.0 | 4.9 | -10.7 | -51.7 | 3415.5 | 1648.9 | -1766.6 | 1830.6 |  |  | 5.0 | 4.1 | 4.1 | 4.0 | 1584.9 | 1648.9 | 64.0 |
| Romania | 4.9 | 5.0 | 6.0 | 10.3 | 4238.0 | 4673.7 | 435.7 |  |  |  | 4.9 | 5.0 | 6.0 | 10.3 | 4238.0 | 4673.7 | 435.7 |
| Singapore | 5.9 | 4.7 | 4.9 | 6.0 | 5030.9 | 5332.8 | 301.9 |  |  |  | 5.9 | 4.7 | 4.9 | 6.0 | 5030.9 | 5332.8 | 301.9 |
| Sri Lanka | 7.7 | 4.7 | 18.0 | 40.2 | 2536.3 | 3555.0 | 1018.7 |  | 855.0 |  | 7.7 | 5.0 | 5.3 | 6.5 | 2536.3 | 2700.0 | 163.7 |
| Taiwan | 2.8 | 0.5 | -0.8 | -5.7 | 42450.2 | 40032.6 | -2417.6 |  |  | 1069.9 | 2.8 | 0.5 | -1.3 | -8.2 | 42450.2 | 38963.5 | -3486.7 |
| Thailand | 6.0 | 4.9 | 8.5 | 24.1 | 6677.1 | 8288.0 | 1610.9 |  | 1220.0 |  | 6.0 | 4.7 | 5.0 | 5.9 | 6677.1 | 7068.0 | 390.9 |
| Turkey | N/A | 6.0 | 51.9 | 540.0 | 750.0 | 4800.0 | 4050.0 |  | 3750.0 |  | N/A | 6.0 | 12.1 | 40.0 | 750.0 | 1050.0 | 300.0 |
| Vietnam | N/A | 0.0 | 0.0 | 0.0 | 700.0 | 700.0 | 0.0 |  |  |  | N/A | 0.0 | 0.0 | 0.0 | 700.0 | 700.0 | 0.0 |
| total | 3.6 | 3.1 | 3.0 | 6.9 | 222284.2 | 237692.1 | 15407.9 | 4827.2 | 9180.1 | 8805.7 | 3.6 | 3.8 | 2.8 | 2.0 | 217457.0 | 221706.3 | 4249.3 |

Nominal: 87-91 average annual growth rate.
Effective: 86-91 average annual growth rate.
SOURCE: Textile and Clothing Board, based on data supplied by the Department of External Affairs.

## DETAILS OF CANADA'S BILATERAL RESTRAINT ARRANGEMENTS, BY CONTROL NUMBER

| CONTROL NO. | GROWTH RATES UNADJUSTED |  |  |  | BASE LEVELS |  |  | ADJUSTMENTS (000 units) |  |  | GROWTH RATES |  |  |  | base Levels |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Per cent |  |  |  | Thousand units |  |  | Thousand units |  |  | Per cent |  |  |  | Thousand unlis |  |  |
|  | 82-86 | 87-91 | EfFECTVE | 87186 | 1986 | 1987 | CHANBE | ITEMS | items | coverage | NDMNAL $82-86$ | $\begin{aligned} & \text { NONNNALL } \\ & 87-91 \end{aligned}$ | EFFECTIVE | 87186 | 1886 | 1987 | CHANGE |
| 32-Outerwear | 1.9 | 1.6 | 2.8 | 7.2 | 3557.8 | 3815.5 | 257.6 |  | 150.0 |  | 1.9 | 1.5 | 1.8 | 3.0 | 3557.8 | 3665.5 | 107.6 |
| 37-Pants | 4.2 | 3.4 | 5.0 | 11.3 | 28432.4 | 31636.9 | 3204.5 |  |  | 2365.5 | 4.2 | 3.4 | 3.3 | 3.0 | 28432.4 | 29271.4 | 839.1 |
| 39-Biouses and |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Shirts | 3.5 | 2.7 | 2.2 | -0.1 | 67029.8 | 66974.4 | -55.4 | 1830.6 | 1000.0 | 640.9 | 3.5 | 2.7 | 2.2 | 0.2 | 65199.2 | 65333.5 | 134.3 |
| 40-Sleepwear | 4.7 | 3.5 | 4.7 | 9.7 | 6258.5 | 6863.8 | 605.3 |  | 570.0 | 11.7 | 4.7 | 3.3 | 2.7 | 0.4 | 6258.5 | 6282.1 | 23.7 |
| 42-Sportswear | 4.9 | 4.1 | 4.9 | 7.9 | 21221.4 | 22905.5 | 1684.1 | 976.6 | 1025.0 | 520.6 | 4.9 | 4.2 | 4.4 | 5.5 | 20244.8 | 21359.9 | 1115.1 |
| 43-Foundation Garments | 6.0 | 3.7 | -6.6 | -47.6 | 3999.7 | 2095.7 | -1904.1 | 2020.0 |  |  | 6.0 | 3.7 | 4.1 | 5.9 | 1979.8 | 2095.7 | 115.9 |
| 44-Swimwear | 4.8 | 3.8 | 7.4 | 21.4 | 5506.2 | 6686.8 | 1180.6 |  | 1246.4 |  | 4.8 | 3.3 | 2.4 | -1.2 | 5506.2 | 5440.4 | -65.8 |
| 45-Underwear | 4.5 | 3.4 | 6.2 | 17.3 | 16547.7 | 19417.4 | 2869.7 |  | 2700.0 | 595.0 | 4.5 | 3.1 | 2.0 | -2.6 | 16547.7 | 16122.4 | -425.3 |
| 46-aackets and (1) 5.5 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 47-Fine Suits | 2.6 | 2.5 | 5.3 | 16.4 | 627.0 | 730.1 | 103.1 |  | 84.6 |  | 2.6 | 2.7 | 2.7 | 3.0 | 627.0 | 645.5 | 18.5 |
| 49-T C Shins | 2.5 | 3.0 | 5.8 | 17.2 | 19302.4 | 22624.4 | 3322.0 |  | 2224.1 | 30.8 | 2.5 | 2.6 | 3.2 | 5.5 | 19302.4 | 20369.5 | 1067.1 |
| 50-Sweaters | 1.6 | 1.4 | 2.9 | 8.7 | 29003.5 | 31525.1 | 2521.7 |  | 180.0 | 2083.4 | 1.6 | 1.4 | 1.3 | 0.9 | 29003.5 | 29261.7 | 258.2 |
| 99-Clothing Aggregates | 7.8 | 6.9 | 6.7 | 6.2 | 9356.5 | 9939.8 | 583.3 |  |  |  | 7.8 | 6.9 | 6.7 |  |  | 9939.8 | 583.3 |
| total | 3.8 | 3.1 | 3.9 | 8.9 | 222286.2 | 237692.1 | 15407.9 | 4827.2 | 9180.1 | 6805.7 | 7.6 | 6.9 3.8 | 6.7 2.6 | 6.2 2.8 | 9356.5 217457.0 | 9939.8 221706.3 | 583.3 4249.3 |

Nominal: 1987-91 average annual growth rate.
Effective: 1986-91 average annual growth rate.
(1) Includes rainwear.

SOURCE: Textile and Clothing Board, based on data supplied by the Department of External Affairs.

## FLEXIBILITY PROVISIONS <br> OF <br> CANADA'S BILATERAL RESTRAINT ARRANGEMENTS <br> BY COUNTRY <br> Per cent

| Restraints Countries | 1982-1986 Restraint Period |  |  | 1987-1991 Restraint Perlod |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Swing | Carryover Carry forward | Combinod fiexiblity | Swing | Carryover Carry forward | Comblned flexiblity |
| MAJOR SUPPLIERS |  |  |  |  |  | 10 to 12 |
| China | 5 to 7 | 10/5 to 11/5 | 101012 | 5 to 7 | 10/5 to $11 / 5$ | 10 to 12 |
| Hong Kong |  | 10/5 | 11 to 12 | 2 to 5 | $6 / 3$ to $10 / 5$ | 6 to 12 |
| South Korea | 2 to 5 2 to | $2 / 1$ to $11 / 6$ $1 / 5$ to $10 / 5$ | 3.5 to 12 3 to 11 | 2 to 5 2 to 5 | $6 / 3$ to $10 / 5$ $6 / 3$ to $10 / 5$ | 6 to 12 |
| Taiwan | 2 to 5 | $1 / .5$ to 10/5 | 31011 |  |  |  |
| OTHER SUPPLIERS |  |  |  | 7 | 10/5 | 13 |
| Bangladesh Brazil | 6 7 | 100 | - | 7 | $10 / 5$ | 13 |
| Bulgaria | 5 | $10 / 5$ | - | 5 | $10 / 5$ | 12 |
| Czechoslovakia | 5 | $10 / 5$ | 11 | 5 | $10 / 5$ | 11 |
| Hungary |  | $10 / 5$ |  | 7 | $10 / 5$ | 15 |
| India | 7 | 10/5 | - | 7 | $10 / 5$ | 15 |
| Indonesia | 5 to 7 |  | 15 | 5 to 7 | $7 / 5$ $11 / 6$ | 15 15 |
| Macau | 6 | 11/6 | 15 | 7 | 11/6 | 15 |
| Malaysia | 7 | 11/6 to 50 | 15 15 | 7 | 11/6 | 15 |
| Maldives | 7 | 11/6 | 15 | 7 | 11/6 | 15 |
| Mauritius | - | 11/6 | - | - | $11 / 6$ | - |
| North Korea Pakistan | 7 | 11/6 |  | 7 | 11/6 | 16 |
| Pakistan Phillippines | 7 | 11/6 | " | 7 | 11/6 | 1 |
| Poland | 5 | 10/5 | 11 | 5 | 10/5 | 12 |
| Romania | 5 | 10/5 | 11 | 5 | $10 / 5$ | 11 to 12 |
| Singapore | 7 | 11/6 | 15 | 7 | 10/5 | 15 |
| Sri Lanka | 7 | 11/6 | 15 | 7 | $10 / 5$ | 15 |
| Thailand | 7 | 11/6 | - | 5 to 7 | $10 / 5$ | 16 |
| Turkey | - | . | - | 7 | $11 / 6$ | 16 |
| Vietnam | - | - | - | - | - |  |

SOURCE: Textile and Clothing Board, based on data supplied by the Department of External Affairs.

# FLEXIBILITY PROVISIONS <br> OF <br> CANADA'S BILATERAL RESTRAINT ARRANGEMENTS BY COMMODITY 

Per cent

1982-1986 Restraint Perlod
1987-1991 Restralnt Perlod

|  | 1982-1986 Restraint Perlod |  |  | 1987-1991 Restralnt Perlod |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Control Number and Commodity | Swing | Carryover Carry forward | Combined flexibillity | Swing | Carryover Carry forward | Combined fiexibility |
| 32-Outerwear | 2 to 7 | $2 / 1$ to 11/6 | 3.5 to 15 | 2 to 7 | 6/3 to 11/6 | 6 to 15 |
| 37-Pants | 5 to 7 | 10/5 to $11 / 6^{(1)}$ | 11 to 15 | 5 to 7 | $8 / 5$ to 11/6 | 8 to 16 |
| 39-Blouses and |  |  |  |  |  |  |
| Shirts | 3 to 7 | 6/3 to 11/6 | 9 to 15. | 5 to 7 | $8 / 5$ to 11/6 | 8 to 16 |
| 40-Sleepwear | 5 to 7 | $10 / 5$ to $11 / 5$ | 11 to $15^{\circ}$ | 5 to 7 | $7 / 5$ to 10/5 | 11 to 15 |
| 42-Sportswear | 5 to 7 | $10 / 5$ to $11 / 6^{(1)}$ | 11 to 15 | 5 to 7 | $7 / 5$ to 11/6 | 11 to 15 |
| 43-Foundation |  |  |  |  |  |  |
| Garments | 5 to 7 | 10/5 to 11/6 | 12 | 5 to 7 | $10 / 5$ to 11/5 | 12 |
| 44-Swimwear | 5 | $10 / 5$ | 11 to 12 | 5 | 10/5 | 12 |
| 45-Underwear | 5 to 7 | 10/5 to 11/6 | 11 to 15 | 5 to 7 | $7 / 5$ to 11/6 | 11 to 16 |
| 46-jackets and |  |  |  |  |  |  |
| Coats | 2 to 7 | 1/.5 to $11 / 6^{(1)}$ | 3.5 to 15 | 2 to 7 | $6 / 3$ to 11/6 | 8 to 15 |
| 47-Fine Suits | 2 to 7 | 1/. 5 to 11/6 | 3.5 to 15 | 2 to 7 | 6/3 to 11/6 | 8 to 15 |
| 49-Tailored Collar |  |  |  |  |  |  |
| Shirts | 2 to 7 | $2 / 1$ to 11/6 ${ }^{(1)}$ | 3.5 to 15 | 2 to 7 | 6/3 to 11/6 | 6 to 15 |
| 50-Sweaters | 2 to 7 | $1 / .5$ to 11/6 | 3 to 15 | 2 to 7 | $6 / 3$ to $11 / 6$ | 6 to 15 |

${ }^{(1)}$ Not included in the carryover/carry forward columns are:
Bangladesh's 100 per cent for pants, tailored collar shirts, jackets and coats.
Malaysia's 50 per cent for sportswear.
SOURCE: Textile and Clothing Board, based on data supplied by the Department of External Affairs.

NOTES

## DUE DATE

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[^0]:    (1) The rate of capacity utilization for an industry is defined as "the ratio of its actual output to its potential (capacity) output". These rates are only statistical estimates based on the capital/output ratios over a period of time for each industry; they are not operating ratios based on engineering measures or survey results.

[^1]:    (1) Statistical data appearing in this chapter cover only those firms with total assets over 10 million dollars. Also, data for 1981 to 1984 are consolidated annual data, while the data for 1985 and 1986 are based on quarterly data converted to an annual basis and adjusted to eliminate the systematic errors showing in quarterly data when compared to the annual data of preceding years. Nevertheless, when annual consolidated data become available, they could well show discrepancies of a few tenths of one per cent when compared to Board estimates.

[^2]:    (1) Hong Kong, Taiwan, South Korea and People's Republic of China.
    ${ }^{(2)}$ Low-cost and state trading countries other than Hong Kong, Taiwan, South Korea and People's Republic of China.

[^3]:    (1) Apparent market table surveys collect data on a unit of product basis. Real domestic product, consumption and retailing are estimated on a constant dollar value basis. Thus differences between the results are frequent and are attributable to variations of product mix, trading-up into higher quality, higher price goods, variations in inventories and estimation errors on both unit of product and constant dollar value.

    It is with these reservations in mind that the 3.9 per cent increase in real domestic product for clothing, the 3.9 per cent increase in constant dollar shipments and the 3 per cent increase in units shipped have to be interpreted.

[^4]:    (1) Among the various categories of consumer expenditures reported by Statistics Canada, only the clothing category has textiles as a major component. Textile products are also part of the furniture and household furnishings categories, but only as minor components. The following comments therefore apply to clothing only.

[^5]:    SOURCE: Textile and Clothing Board and External Trade Division, Statistics Canada.

