# MEN'S CLOTHING INDUSTRY <br> 1962 

ANNUAL CENSUS<br>OF MANUFACTURES

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p preliminary figures
r revised figures.


# MEN'S CLOTHING INDUSTRY 

1962

## SECIIUN 1. MEN'S CLOTHING FACTORIES, 1962

Under the New Establishment Concept, this industry is defined as comprising those "Establishments primarily engaged in manufacturing suits, coats, trousers, overcoats, shirts, underwear, work clothing, sheep-lined coats, sportswear and men's furnishings and leathet clothing on their own account".

For the 1962 survey, a change was made to the total activity approach as fully outlined in the Explanatory Notes contained at the end of this report. These total data were also collected in the 1961 survey, but were not published at that time. Many tables in this report reflect this increase in activity coverage, presenting both 1961 and 1962 figures.

It will be noted that Table 1 presents the manufacturing activity principal statistics for the years 1957
to 1961 , inclusive, whereas Table 1 A shows most of the same statistics for 1961 and 1962.

No detailed information is collected on manufacturing materials and supplies used by this industry so that Table 4 presents these data with a minimum of breakdown. The shipments by the industry proper of goods of own manufacture are shown in as much detail as possible in Table 6.

The Men's Clothing Factories industry is divided along commodity lines into seven more or less distinct sections. The principal statistics of these sections are shown in Table 1 G , both in total and, within each section, by principal cities.

A list of the establishments classified to this industry in the 1962 survey will be found at the end of this section of this teport.

TABLE 1. Principal Statistics-Manufacturing Activity, 1957-61 Basis: Revised Standard Industrial Classification and New Establishment Concept ${ }^{2}$

| Tune | $\begin{aligned} & \text { Stab- } \\ & \text { ish } \\ & \text { :nents } \end{aligned}$ | Employees |  |  |  |  |  | Cost of fuel and electriclty ${ }^{6}$ | Cost of materials and supplies used ${ }^{4}$ | Value of shipmenes of goods of own manufecture ${ }^{4}$ | Value added ${ }^{4}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Production and related workers ${ }^{4}$ |  | Administrative and office employee ${ }^{3}$ |  | Total ${ }^{4}$ |  |  |  |  |  |
|  |  | Number | Wages | Number | Salaries | Number | Salaries and wages |  |  |  |  |
|  | No. |  | \$'000 |  | \$ 000 |  |  |  | \$'000 |  |  |
| 19\% ....................................... | 554 | 27.829 | 58.899 | 4,304 | 18.271 | 32, 133 | 77.169 | 1. 057 | 154.098 | 273, 773 |  |
| 1958 ......................................... | 541 | 26,037 | 56, 515 | 4,061 | 17,970 | 30, 098 | 74,484 | 1,004 | 146,079 | 265, 541 | 116,353 |
| 1959 .......................................... | 506 | 25, 103 | 57, 104 | 4,187 | 19. 199 | 29, 290 | 76,304 | 989 | 145, 882 | 260, 903 | 116.529 |
| 1960 ....................................... | 498 | 24,715 | 56,974 | 3,932 | 19.034 | 28,647 | 76, 008 | 997 | 144. 528 | 259,461 | 116,020 |
| 1961 ........................................ | 488 | 25,573 | 61,784 | 3.795 | 18,441 | 29,368 | 80,225 | 1,024 | 157,760 | 279,069 | 123,614 |

See footnotes following Table 3 A.

TABLE 1 A. Principal Statistics - Manufacturing Activity and Total Activity, ${ }^{1} 1961$ and 1962 Basis: Revised Standard Industrial Classification and New Establishment Concept ${ }^{2}$


[^0]TABLE 1 B. Principal Statistics classified by Size Groups based on Shipments of Goods of Own Manufacture, 1961 and 1962
Basis: Revised Standard Industrial Classification and New Establishment Concept ${ }^{2}$



Hasis: Revised Standard Imbstrial Ciassification and New Eshabishment Conewt ${ }^{2}$


[^1]TABLE : ' F Fincipal statistics classified by Size Groups based on Total Value Added, 1961 and 1962
*issis: Revised Standard Industrial Classification and New Establishment Concept ${ }^{2}$

| Size group | Fstab lishments | Manufacturing activity |  |  |  |  |  |  | Total activity |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Production and related workers ${ }^{4}$ |  |  | Cost of fuel and electricity | Cast of matepials and supplies used ${ }^{4}$ | Value of shipments of goods of own manufacture ${ }^{4}$ | Value added ${ }^{4}$ | Working owners and partners ${ }^{6}$ |  | Total employees' |  | Total value added |
|  |  | Number | Man= <br> hours paid | Wages |  |  |  |  | Number | Withdrawals | Number | Sularles and wages |  |
| 1961 | No. |  | '000 | \$'000 |  |  |  |  |  | \$'000 | \$'000 |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Under \$10,000 | 32 | 24 | 42 | 40 |  |  |  |  |  |  |  |  |  |
| \$ 10,000 to \$ 24,999 | 37 | 159 | 305 | 287 | 10 | 1,506 | 2. 228 | 684 | 34 | 112 | 212 | 416 | 68\% |
| 25,000" 49,999 | 66 | 411 | 776 | 800 | 27 | 5,389 | 7.799 | 2,338 | 33 | 178 | 584 | 1,377 | 2,415 |
| 50,000 " 99,999 | 96 | 1. 520 | 2,946 | 3. 227 | 70 | 13.894 | 20,898 | 6.998 | 31 | 160 | 1.964 | 4, 881 | 7,008 |
| 100.000 "' 199.999 .......... | 112 | 3,334 | 6.628 | 7.605 | 167 | 25, 814 | \$1,569 | 16,021 | 23 | 176 | 4,266 | 11.174 | 16,197 |
| 200,000 " 499,999 .......... | 85 | 5,820 | 11.259 | 13.248 | 253 | 38,379 | 65.713 | 27, 252 | 12 | 65 | 7.053 | 18,558 | 27, 280 |
| 500,000 "1 999,999 ........... | 34 | 5,248 | 10,635 | 12.786 | 163 | 26.469 | 50.718 | 24,427 | 6 | 81 | 5,869 | 16, 317 | 24,365 |
| 1,000,000 "' 4,999,999 ........... | 26 | 8.982 | 17.360 | 23,793 | 330 | 45,594 | 90, 028 | 46,523 | - | . | 10,555 | 32, 439 | 47, 293 |
| $5,000,000$ and over | - | - | - | - | - |  | , | 4, | - | - | 10,55s | 32, | - |
| Hesd offices. sales offices and auxillary units ${ }^{20}$ | $\ldots$ | $\cdots$ | $\ldots$ | $\ldots$ | $\ldots$ | $\cdots$ | $\ldots$ | ... | $\ldots$ | ... | 266 | 1,655 | (48) |
| Totals | 488 | 25,498 | 49,953 | 61.784 | 1,024 | 157. 565 | 279,667 | 124,388 | 165 | 842 | 30,817 | 86,900 | 125,352 |
| 1962 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Under \$10,000 ..................... | 22 | 15 | 35 | 48 | 2 | 296 | 399 | 103 |  |  |  | 62 | 104 |
| \$ $\begin{aligned} & 10,000 \text { to } \$ \quad 24,999 \ldots \ldots . . . . . . \\ & 25,000 \text { ". }\end{aligned}$ | 37 70 | 124 378 | 249 751 | 270 | 10 | 1.407 | 2,089 | 603 | 34 | 109 | 164 | 350 | 616 |
| $\begin{array}{lll}25,000 & \text { 49,999 } \\ 50,000 & & 99,999\end{array}$ | 70 | 378 | 751 | 831 | 28 | 5.040 | 7.555 | 2,571 | 34 | 147 | 537 | 1.421 | 2,634 |
| 50,000 $\quad 1099.999$.......... | 90 | 1,256 | 2,529 | 2,921 | 70 | 13.713 | 20, 103 | 6,473 | 29 | 149 | 1,642 | 4.457 | 6,534 |
| $\begin{array}{lll}100,000 & \text { 199,999 .......... } \\ 200,000 & \\ \text { 299,999 ........ }\end{array}$ | 102 96 | 3,080 | 6,149 12,028 | 7,108 | 158 | 21.530 | 35.694 | 14,374 | 15 | 103 | 3,768 | 9,760 | 14,406 |
| 500,000 - 999,999 | 43 | 6,521 | 13, 060 | 15,933 | 218 | 46,038 | 75.428 66.745 | 30.244 31.016 | 14 | 120 | 6,941 | 20,078 | 30,384 |
| 1,000,000 " 4,999,999 ........... | 24. | 9,086 | 18.193 | 24,879 | 319 | 4.5.821 | 66.845 92.853 | 31.016 | - | 94 | 7.268 | 20,633 | 30,960 |
| 5,000,000 and over |  |  |  |  | - | 4, | 92.853 | 46.353 | - | - | 10.592 | 33, 664 | 47, 883 |
| Head offices, sales offices and tumilisxy units ${ }^{10}$ |  |  |  |  |  |  |  |  |  |  | 237 | 1,420 | 32) |
| Totals | 484 | 26,456 | 52,995 | 67.037 | 1,074 | 170,041 | 300,866 | 132.337 | 132 | 772 | 31,171 | 91, 844 | 133, 468 |

Res footnotes following Table 3 A .

TABLE 1 E. Principal Statistlcs classified by Size Groups based on Total Employees. 1961 and 1962 Basis: Revised Standard Industrial Classification and New Establishment Concept ${ }^{2}$


[^2]TABLE $1 F$. Principal statistics classified by Type of Organization, 1961 and $196 ?$
Rasls: Revised Standard Industrial Classification and New Establishment Concept ${ }^{2}$

| Type of organization | Estab-lishments | Manufacturing activity |  |  |  |  |  |  | Tubai abtuity |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Production and related workers ${ }^{4}$ |  |  | Cost of fuel and electricitys | Cost of materials and supplies used ${ }^{6}$ | Value of shlpments of goods of own manufacture ${ }^{4}$ | Value added ${ }^{4}$ | Working owners and partners ${ }^{6}$ |  | Total employees ${ }^{9}$ |  | Tocal value added ${ }^{4}$ |
|  |  | Number | Manhours pald | Wages |  |  |  |  | Number | With drawals | Number | Salaries and wages |  |
| 1961 | No. | $\begin{array}{r} 524 \\ 1,020 \end{array}$ | '000 | \$'000 |  |  |  |  |  | \$ 000 |  | \$'000 |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Individual ownerships | 70 |  | 1,075 | 1.228 | 26 | 4,172 | 6.751 | 2.547 | 69 | 350 | 629 | 1,475 | 2,539 |
| Incorporated companies |  | 23,954 | 46,750 | 58,049 | 947 | 147.218 | 261,772 | 116,945 | - . | $\cdots$ | 28,784 | 80, 822 | 117.931 |
| Cooperatives ......................... | 377 |  |  |  |  |  |  |  |  |  |  |  |  |
| Head offices, sales offices and quxiliary units ${ }^{10}$ |  | $\ldots$ | $\cdots$ | 61,784 | $\ldots$ | . . | $\ldots$ |  | ... | $\cdots$ | 266 | 1,655 | (48) |
| Totals. | 488 | 25. 498 | 49,953 |  | 1,824 | 157, 565 | 279,667 | 124.388 | 165 | 842 | 30, 817 | 86,900 | 125.352 |
| 1962 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Individual ownerships | 60 | , 520 | 1,104 | 1,347 | 26 | 4,453 | 7.286 | 2.830 | 60 | 316 | 603 | 1,535 | 2.837 |
| Partnetships .......................... | 43 | 1.040 | 2,153 | 2,664 | 55 | 6.739 | 11.379 | 4,681 | 82 | 455 | 1,141 | 3,081 | 4,715 |
| Incorporated companies ............. | 381 | 24,896 | 49.738 | 63.046 | 983 | 158.849 | 282,201 | 124.826 | ,.. | ... | 29,190 | 85, 808 | 125.947 |
| Cooperatives ....................... |  |  |  | - | - |  | - | - | . | ... | - |  |  |
| Head ofiary units ${ }^{20}$................... | $\cdots$ | $\ldots$ | $\cdots$ |  | $\cdots$ | $\cdots$ | $\ldots$ | $\cdots$ | -•• | $\ldots$ | 237 | 1.420 | (32) |
| Totals | 484 | 26.456 | 32,995 | 67,057 | 1,074 | 170,041 | 300, 866 | 132.337 | 152 | 772 | 31,171 | 91,844 | 133,468 |

See footnotes following Table 3A.

TABLE 1G. Principal Statistics of the Varlous Sections Comprising the Men's Clothing Factories, 1962
Basis: Revised Standard Industrial Classification and New Establishment Concept ${ }^{3}$

| Section by princlpal clties | $\begin{aligned} & \text { Estab- } \\ & \text { 11sh- } \\ & \text { ments } \end{aligned}$ | Manufacturing activity |  |  |  |  |  |  | Total actiniz |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Production and related workers ${ }^{\wedge}$ |  |  | Cost of electricitys | Cost of materials and supplies used ${ }^{4}$ | Value of shipments of goods of own manufacture ${ }^{4}$ | Value added | Working owners and partners ${ }^{6}$ |  | $\begin{aligned} & \text { Tival } \\ & \text { emplinees, } \end{aligned}$ |  | 'Tutal value added ${ }^{\circ}$ |
|  |  | Number | Manhours pald | Wages |  |  |  |  | Number | Withdrawals | Number | Salaries and wages |  |
|  | No. |  | '000 | \$'000 |  |  |  |  |  | \$ 000 |  | 8'000 |  |
| Suits and overcoats: <br> Montreal, Quebec Quebec City, Quebec Toronto. Ontario Vancouver, British Columbta All other localities |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 85 | 3.940 174 | 8.203 .365 | 12.140 479 | 148 | $\begin{array}{r}34.864 \\ \hline .716\end{array}$ | 58,413 1.545 | 24,077 | 37 6 | 252 19 | $\begin{array}{r}4,686 \\ \hline 199\end{array}$ | $\begin{array}{r}16.889 \\ \hline 574\end{array}$ | $\begin{array}{r}23,953 \\ \hline 806\end{array}$ |
|  | 20 | 2,172 | 4,214 | 6,667 | 86 | 9,741 | 21, 284 | 11.397 | 5 | 21 | 2,728 | 9,148 | 11.433 |
|  | 33 |  | 1.384 | 615 8.824 | 116 | 785 11.276 | 1,751 | - 950 |  | 35 | 3. 221 | 744 | - 944 |
|  |  |  | 6,538 | 8,824 |  | 11,276 | 24,935 | 13,866 | 5 | 35 | 3,600 | 10,757 | 14,244 |
| Totals | 132 | 9,701 | 19, 704 | 28, 725 | 383 | 57,382 | 187,928 | 51, 101 | 53 | 327 | 11,434 | 38, 112 | 51,380 |
| Thousers and separate garments: Montreal, Quebec | 24 | 559 | 1,157 | 1.524 | 37 | 7,955 | 11,193 |  |  |  |  |  |  |
| Toronto, Ontarlo..................... | 13 | 309 | . 615 | ${ }^{809}$ | 14 | 1.630 | 3,160 | 1.574 | 8 | 22 | 354 | 1,081 | 1,567 |
| Winnlpeg, Manitoba | 9 | 741 | 1. 444 | 1.663 | 27 | 4.383 | 6,938 | 2,690 | 14 |  | 831 | 2, 237 | 2.670 |
| All ather localities | 15 | 943 | 1.826 | 2.030 | 38 | 5,258 | 9.227 | 4,000 | 11 | 11 | 1.059 | 2.716 | 4,026 |
| Totals | 61 | 2,552 | 5,042 | 6,028 | 116 | 19,226 | 30,518 | 11,693 | 21 | 87 | 2,957 | 8.379 | 11.834 |
| Zippered short jackets and work pants: <br> Montreal, Quebec $\qquad$ <br> Toronto, Ontarío Winnlpeg, Manitoba Vancouver, British Columbia All other localities $\qquad$ |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 33 | 615 | 1. 196 | 1.600 | 30 | 8,281 | 12,130 | 4. 057 |  | 46 | 801 | 2,527 | 4,060 |
|  | 32 | 1.023 | 2, 102 | 2.950 | 38 | 6, 957 | 12,337 | 5. 303 | 15 | 78 | 1.186 | 3. 814 | 5,274 |
|  | 25 | 1. 150 | 2,375 | 2.634 | 51 | 7,488 | 12,796 | 5,461 | 8 | 33 | 1,325 | 3, 473 | 5,468 |
|  | 29 | 1. 127 | 236 3,406 | 308 3,503 | 88 | 697 9.532 | 15, 882 | ¢ $\begin{array}{r}681 \\ \hline 673\end{array}$ | - | $\overline{2}$ | +151 | 413 4 | 6788 |
|  | 29 | 1,74 1 | 3,406 | 3,503 |  | 9.532 | 15,827 | 6,673 | 5 | 21 | 1,912 | 4, 131 | 6,662 |
| Totals | 123 | 4,656 | 9.315 | 10,995 | 209 | 32.955 | 54,471 | 22.175 | 39 | 178 | B.375 | 14,358 | 22, 142 |
| Overalls and work shirts: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Montreal, Quebec Winnipeg, Manitoba | 7 | $\begin{aligned} & 306 \\ & 354 \end{aligned}$ | $\begin{aligned} & 611 \\ & 686 \end{aligned}$ | $\begin{aligned} & 602 \\ & 807 \end{aligned}$ | $\begin{array}{r} 9 \\ 12 \end{array}$ | $\begin{aligned} & 2.571 \\ & 1.835 \end{aligned}$ | $\begin{aligned} & 3,811 \\ & 3,122 \end{aligned}$ | $\begin{aligned} & 1,327 \\ & 1,392 \end{aligned}$ | 18 | 11 | $\begin{aligned} & 341 \\ & 392 \end{aligned}$ | $\begin{array}{r} 797 \\ 1,013 \end{array}$ | $\begin{aligned} & 1,321 \\ & 1.381 \end{aligned}$ |
| Toronto, Ontario | 3 | 1,956 | 3,899 | 4,296 | 79 | 11.509 | 21,901 | 10,167 | 1 | 11 | 2,247 | 6. 228 | 10.16! |
| Totals | 40 | 2,616 | 5.196 | 5,705 | 100 | 15,915 | 28,837 | 12,886 | 3 | 19 | 2,980 | 8,038 | 12,889 |

See Table 2 and footnotes following Table 3 A.

T $\$$ BLE 1 G. Principal Statistics of the Various Sections Comprising the Men's Clothing Factories, 1962 - Concluded


See Table 2 and footnotes following Table 3 A.

TABLE 2. Industry Outputs, Iaputs and Value Added, 1961 and 1962
Basis: Revised Standard Industrial Classlfication and New Establishment Concept ${ }^{2}$


See footnote following Table 3 A.

TABLE 3. Employment and Payroll, 1981 and 1962
Basis: Revised Standard Industrial Classification and New Establishment Concept ${ }^{2}$

| $\begin{aligned} & \text { Year } \\ & \text { and } \\ & \text { province } \end{aligned}$ | Employees |  |  |  |  |  |  |  |  |  | Salarles and wages |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Production and related workers |  |  |  | Administrative and office ${ }^{6}$, |  | $\begin{gathered} \text { Sales, } \\ \text { and } \\ \text { distribution" } \end{gathered}$ |  | Total employees ${ }^{23}$ |  | Production and related workers |  | Admin-Istrative and office | Sales, and distribution | Total salaries and wrges |
|  | Manufacturing ${ }^{\text {b }}$ |  | Other ${ }^{2}$ |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Male | Female | Male | Female | Male | Female | Male | Female | Male | Female | Manufac- turing | Other |  |  |  |
| 1961 | number |  |  |  |  |  |  |  |  |  | \$1000 |  |  |  |  |
| Newfoundiand Nova Scotia | 45 | 245 | - | . | . | . | - | - | 66 | 256 | 381 | $\cdots$ | - | -. | 508 |
| Quebec.......... | 4. 470 | 8. 303 | . | - | $\ldots$ | . | . | . | 6. 442 | 9. 126 | 30,638 | - | - | - | 44,340 |
| Ontaría. | 2, 686 | 5,453 2,257 | $\because$ | $\because$ | $\because$ |  | $\because$ | $\because$ | 3,845 689 | 6,081 2,422 | 20,914 5,727 | $\because$ | $\because$ | $\because$ | 28,907 7,335 |
| Saskatchewan | 125 | 833 | .. | .. | . | . | . | . | 224 | 884 | 2,302 | - | . | - | 3,485 |
| Alberta Columbla | 144 | 538 | . | . . | . | .. | . | -. | 232 | 570 | 1. 822 | . | * | . | 2,326 |
| Totals. | 7.869 | 17.629 | - | $\cdots$ | - | - | .. | -• | 11.478 | 19.339 | 61,784 | - | . | - | 86,900 |
| 1962 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Newfoundland Nove Scotla | 4.7 | 206 | - | - | 11 | 10 | 14 | - | 72 | 216 | 430 | -* | 84 | 51 | 565 |
| Quebec ............ | 4,622 | 8,926 | 19 | 73 | 987 | 568 | 668 | 34 | 6. 295 | 9,602 | 34.479 | 138 | 8.532 | 3,800 | 46,949 |
| Ontario | 2,578 | 5. 570 | 10 | 29 | 654 | 532 | 435 | 68 | 3. 677 | 6, 199 | 21,701 | 41 | 5,416 | 2.931 | 30, 079 |
| Manitobs. | 401 | 2. 299 | 2 | 8 | 124 | 92 | 74 | 36 | 601 | 2,435 | 5,915 | 11 | 1. 302 | 455 | 7,683 |
| Saskatchew an Alberta | 132 | 948 | - | - | 42 | 57 | 58 | - | 232 | 1,005 | 2. 579 | - | 649 | 810 | 4. 037 |
| British Columbla... | 147 | 580 | - | - | 40 | 33 | 36 | - | 223 | 613 | 1,952 | - | 421 | 157 | 2. 530 |
| Totals. | 7.927 | 18.529 | 31. | 110 | 1,858 | 1. 293 | 1. 285 | 138 | 11, 101 | 20,070 | 67.057 | 190 | 16.403 | 8, 194 | 91,844 |

See footnotes following Table 3 A.

TABLE 3 A. Production and Aelated Workers."- Manufacturing Activity, by Months, 1962
Basis: Revised Standard Industrial Clessification and New Establishment Concept²

: See Table 2 and Explanatory Notes concerning manufacturing and non-manufacturing activities,
a See Explanatory Notes.
'This category, in this table only, includes working owners and partners. Since administrative and office employees are engagedin a varlety of activities they have been excluded from manufacturing activity beginning with the revised 1961 series shown the following tables. They are included here for purposes of comparison with the tabulations of previous years.
${ }^{4}$ Conceptually Identical to previous years. See Explanatory Notes.

- Cannot be reported separately for manufacturing and non-manufacturing activities but related substantially to manufacturing activity. Identical concept to previous years.
"Working owners and partners were included with administrative and offce employees In the "Manuracturing serles" published in former years. See Explanatory Notes.
${ }^{7}$ Includes production and related workers, adminlstrative and office employees, sales distribution and other employees. See Explanatory Notes for the Treatment of head office employees and those employed in auxillary units.
' Value of total shipments and other operatlonal revenue less total cost of materials, supplies, fuels used and purchases of products and materials for resale In the same condition; all adjusted for Inventory changes where required. See Table 2 and Explanatory Notes.
- Sales and distribution workers and production workers (non-manufacturing) are included for the first time as a gesult of the full implementation of the new definition of the establishment. The flgures for production workers ( $\mathrm{pon-manufacturing} \mathrm{)}$, are not yet avallable for 1961 but form part of total employees. Sales and distribution workers may lnclude some employees that are reported as part of a manufacturing establishment but are not working at the establishment's location. Head offices, sales offices, etc., which report separately sare included in the figuras for the province in which they are located.

20 These date cover the activities reported by separately lacated units such as head offices, sales offices, administrative offices, laboratories, warehousts. etc. Such units do not usually constitute separate "establishments" as they do not normally generate all the necessary elements of input and output statistius. However, they are treated as extensions of manufacturing establishments and, tn the case of indvidual Industries, may be located in provinces where no proculcompleteness and consistency of the statistics. See Explanatory Notes which deal withSingle and Multi establishments for a complete explanation of procedurot.
${ }^{4}$ Confldential data.
Note: Figures may not add due to rounding

TABLE 4. Materials and Supplies Used in Manufacturing Activity, 1962
Basis: Revised Standard Industrial Classification and New Establishment Concept ${ }^{\text {s }}$

| Description | Cost |
| :---: | :---: |
|  | \$'000 |
| 1. All materials and components used ${ }^{3}$ | 150.955 |
| 2. Containers and other packaging materials and supplies used | 2, 256 |
| 3. Operating, maintenance and repair supplies used (excluding fuel) | 2.001 |
| 4. Amount paid out to others for work done on materials owned by establishments | 14,829 |
| Total | 170,041 |

[^3]TABLE 5. Fuel and Electricity Used in Manufacturing Activity. 1962
Basis: Revised Standard Industriai Classification and New Establishment Concept'

| Description | Quantity | Cost |
| :---: | :---: | :---: |
|  |  | \$*000 |
| 1. Large establishments which reported commodity detall: |  |  |
| Bituminous coal: |  |  |
| (a) From Canadian mines ........................................................................................................ ton | 1.441 | 24 |
| Ib) imported ................................................................................................................................. . | 2,071 | 24 |
| Ent-bituminous coal (from Alberta mines only) ........................................................................... | - | - |
|  | 436 | 6 |
| İfgite coal ................................................................................................................................... | - | - |
| Coke ............................................................................................................................................ in ion | 3.950 | 7 |
| Gasoline (including gasoline used in cars and trucks) ................................................................... Imp. gal. | 214.844 | 90 |
| Fuel oll including kerosene or coal oil ......................................................................................... ${ }^{\text {a }}$ | 1.286.622 | 156 |
| Wood ........................................................................................................................................ co. co. ${ }^{\text {c.e. }}$ | 85 | 1 |
| Gas: |  |  |
| (a) Liquelied petroleum gases ............................................................................................. Imp. Eal, | 19,817 | 2 |
| (b) Other manufactured gas ...................................................................................................... | - | - |
| (c) Natural gas ......................................................................................................................... M Cu. cht $^{\text {. }}$ | 56,165 | 28 |
| Other fuel ...............n................................................................................................................... | +.. | 2 |
| Electricity purchased .................................................................................................................. kwh. | 27,459,181 | 492 |
| Steam purchased .......................................................................................................................... | . $\cdot$ | 38 |
| 2. Medium size establishments which reported only group detail: |  |  |
| Fuel ........................................................................................................................................... | - . | 70 |
| Electricity .................................................................................................................................... | - . ${ }^{\text {c }}$ | 101 |
| 3. Estimate for small ostablishments for which no data were collected: |  |  |
|  | $\cdots$ | 33 |
| 4. All establishments: |  |  |
|  | -•• | 1,074 |

[^4]TABLE 6. Shipments of Goods of Own Manufacture, 1962
Basis: Revised Standard Industrial Ciassification and New Establishment Concept ${ }^{1}$

| Description |  | Men's and youths' |  | Bus ${ }^{\text {c }}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Quantity | Value | Quantity | Value |
|  |  |  | \$000 |  | \$ 0000 |
| 1. Products: |  |  |  |  |  |
| Sults, except slack and uniform: |  |  |  |  |  |
| All wool: |  |  |  |  |  |
| (a) One-pant .......................................................................................... | No. | 1,090, 263 | 40.727 | 7,880 | 116 |
| (b) Two-pant | " | 433,165 | 16,387 | - | 3 |
| All rayon: |  |  |  |  |  |
| (a) One-pant ............................................................................................ | " | 28,731 | 480 | 26.092 | 309 |
| (b) Two-pant ............................................................................................. | " | 84,883 | 1,662 | 76.940 | 809 |
| Rayon and wool, chierly wool: |  |  |  |  |  |
| (a) One-part ............................................................................................ | $\cdots$ | 52.456 | 1,367 | 9.697 | 102 |
| (b) Two-pant ........................................................................................... | * | 62,711 | 1.265 | 8 | \% |
| Rayon and wool, chlefly rayon: |  |  |  |  |  |
| (a) One-pant ............................................................................................. | " | 14.616 | 216 | 1 | 9 |
| (b) Two-pant ............................................................................................ | " | 26,377 | 471 | 3 | \% |
| Suits, uniform: |  |  |  |  |  |
| Military ...................................................................................................... | * | 17, 989 | 865 | - | - |
| Non-military ................................................................................................ | " | 159,908 | 7,041 | - | - |
| Overcoats and topcoats: |  |  |  |  |  |
| Overcoats, regular modeis | " | 358, 208 | 9,128 | 31.691 | 458 |
| Topcoats, regular models | " | 291. 573 | 7.075 | 25.516 | 312 |
| Station wagon (except short length coats) ..................................................... | " | 24,712 | 344 | 2 | 2 |
| Raincouts | - | 429,861 | 6,274 | 95,769 | 683 |
| Jackets, separate: |  |  |  |  |  |
| Clvilian .................................................................................................... | " | 690,487 | 11.744 | 239.769 | 2,113 |
| Military (blouses and Jackets) ............................................................................ | " | 7,568 | 136 | - | - |
| Vests, separate | - | 78,593 | 414 | \% | , |
| Pants and slacks, line, separate, dress and sport, including boys' short pants and knickers: |  |  |  |  |  |
| All wool ....................................................................................................... | * | 1,063,664 | 10,287 | 120.004 | 551 |
| All rayon ..................................................................................................... | ${ }^{\prime \prime}$ | \$75.590 | 2.438 | 326. 202 | 975 |
| Wool mixtures, chiefly wool | " | 491.675 | 3,551 | 212,880 | 845 |
| Ray on mixtures, chielly ray on ...................................................................... | '" | 647.973 | 2,993 | 584,597 | 1,813 |
| Cotton or chlerly cotton .............................................................................. | " | 1,559,907 | 5,986 | 924.553 | 2,397 |
| Othet .......................................................................................................... | - | 368,896 | 2,160 | 244.704 | 812 |
| Pants, uniform, separate: |  |  |  |  |  |
|  |  | 4 | 4 | - | - |
| Non-military ................................................................................................ | No. | 97.683 | 774 | 2 | 1 |
| Pants, work: |  |  |  |  |  |
| Wool and wool mlytures ................................................................................ | doz. | 31.760 | 1. 564 | 8,096 | 238 |
| Cotton ........................................................................................................... | - | 389.206 | 13.518 | 117.403 | 2. 915 |
| Breeches: |  |  |  |  |  |
| Wool and wool mixtures .............................................................................. |  | 4 | 4 | 4 | 4 |
| Overalls: |  |  |  |  |  |
| Bih ............................................................................................................ | doz. | 47.444 | 1.925 | 877 | 20 |
| Dungarees and waistband ............................................................................ | " | 155,255 | 4.729 | 140,006 | 2,793 |
| Coveralls ..................................................................................................... | " | 78,393 | 4.270 | 136 | 3 |
| Overall coats (jumpers) only | $\because$ | 8.246 | 334 | , | , |
| Smocks, dusters and shop coats ............................................................... | - | 52.674 | 2,135 | 8 | 2 |

[^5]TABLE 6. Shipments of Goods of Own Manufacture, 1962 - Continued

| Description |  | Men's and youths' |  | Boys' |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Quantity | Value | Quantity | Value |
|  |  |  | *'000 |  | \$'000 |
| 1. Products - Continued: |  |  |  |  |  |
| Shopt coats (inctuding zlppered short Jackets. parkas, mackinaws, bush coats, leather coats, short length station wagon coats and vests): |  |  |  |  |  |
| Wool and wool mixtures. | No. | 85,231 | 6.280 | 16,512 | 1.120 |
| Cotton | " | 65.656 | 5.031 | 20,820 | 1.259 |
| Leather | " | 20,246 | 2,356 | 4,040 | 263 |
| Other | " | 130, 158 | 11,447 | 38,708 | 2,621 |
| Aprons ............................................................................................................... | ' | 5,620 | 62 | - | $\sim$ |
| Shirts for formal wemr ....................................................................................... |  | - | * | - | - |
| Shirts, fine, dress or business: |  |  |  |  |  |
| Cotton | doz. | 589,838 | 19,180 | 82, 115 | 1.159 |
| Nylon. |  | - | - | - | - |
| Rayon. |  | 8 | \% | 1 | - |
| Terylene | doz. | 57.166 | 2, 245 | 7.301 | 168 |
| Other | ' | 12,094 | 552 | 733 | 14 |
| Shirts, fine, sport: |  |  |  |  |  |
| Cotton | " | 581,338 | 16,617 | 189,906 | 2,1642 |
| Rayon | " | 69.545 | 2. 209 | 2 | 2 |
| Eylon | 1 | 13,093 | 356 | 1 | 1 |
| Thiol and mixtures | 4 | 43,946 | 1.862 | 1 | 1 |
| Sther .............................................................................................................. | " | 43,758 | 1,171 | - | - |
| Shin:s, athletic, Jerseys, T-shirts, sweat-shirts, etc. | " | 43.251 | 975 | \% | , |
| Shirts, work: |  |  |  |  |  |
| Wool and wool mixtures. | " | 8,090 | 428 |  | 92.201 |
| Cotton ................................. .......................................................................... | " | 167. 333 | 4,336 | 4,887 | 82, 201 |
| Shorts, spart: |  |  |  |  |  |
| Cotton | " | 18.647 | 400 | 15,918 | 257 |
| Other ............................................................................................................ | " | 5,790 | 178 | : | 2 |
| Underwear (made trom woven fabrics): |  |  |  |  |  |
| Shorts, cotton ........................................................................................... | " | 132.591 | 1. 265 | 5.116 | 27 |
| Underwear (knitted or made from knitted fabrics): |  |  |  |  |  |
| Drawers, cotton or chielly cotton |  | - | - | - | - |
| Undershirts, cotton or chlerly cotton |  | - | - | - | - |
| Pyjamas: |  |  |  |  |  |
| Cotton and Rlannelette ......................................................................................... | doz. | 103,312 | 3,112 | 27.412 | 451 |
| Sllk and rayon................................................................................................. |  | 4 | * | - | - |
| Nylon ................................................................................................................ | doz. | 1,900 | 70 | , | , |
| Nightshirts ......................................................................................................... |  | 4 | - | - | - |
| Robes - Bath, lounging, smoking jackets, etc.; |  |  |  |  |  |
| Flannel and otber wool fabrics ............................................................................ | doz. | 7.304 | 739 | 2 | 2 |
|  | $*$ | 4.266 | 254 | 1 | ! |

See footnotes at end of tsble.

TABIE 6. Shipments of Goods of Owm Manufacture, 1962-Concluded

| Description | Boys' |  |
| :---: | :---: | :---: |
|  | Quantity | Value |
|  |  | \$'000 |
| 1. Products-Concluded: |  |  |
| Other men's and boys' wear: |  |  |
| Neckties ....................................................................................................................................... do..$^{\text {doe. }}$ | 799,670 | 7.387 |
| Scarves and mufflers ..................................................................................................................... ${ }^{\text {a }}$ | 44.672 | 1.009 |
| Hardkerchlefs ............................................................................................................................... . ${ }^{\text {. }}$ | 84,017 | 236 |
| Belts | , | , |
| Suspenders | 1 | , |
| Gasters and hose supporters | 2 | , |
| Armlets and sleeve supports | - | , |
| Athletic clothing ......................................................................................................................... doz. | ... | 1.264 |
| All other articles of men's and boys' weas..................................................................................... | ... | 8,128 |
| Women"s and misses* clothing: |  |  |
| Slacks and Jeans ................................................................................................................... No. | 717,464 | 2,264 |
| Zippered short jackets and parkas, etc. ........................................................................................ doz. | 12,768 | 1.258 |
| All other articles of women's, misses' and children's wear .....................00............................................ | $\ldots$ | 3,493 |
| Hospital clothing. | ... | 1,269 |
| All other products ................................................................................................................................... | . $\cdot$ | 2,259 |
| 2. Amount received in payment for work done on materials and products owned by others ............................. | ... | 1,222 |
| Less adfustment for value of sales taxes, excise duties and outward transportation charges which could not be deducted from fndividual commodity ltems described above | " ${ }^{\text {- }}$ | (35:) |
| Total adjusted valpe of shipments and worli done .......................................................................... | - | 300, 86F |

${ }^{1}$ See Explanatory Notes.
${ }^{2}$ Confidential the flgures for "Boys" are Included with those for "Men and youths".
Included in "Shirts, fine, dress or business, other"
Confidential; included in "All other articles of mens' and boys" wear".

TABLE 7. Industry Inventories, 1962:
Basis: Revised Standard Industrial Classification and New Establishment Concept ${ }^{3}$

${ }^{1}$ Values represent book values of inventorles owned in Canada.

- See Explanatory Notes.

3 The opening inventories may differ from the closing inventorles for the previous survey year because of changes in classiflestidu. Ahe atacelgh of ariaad date, the inclusion of new establishments and the removal of establishments which did not operate during the survey year.

* Figures may not add due to rounding.

TABLE 8. Capital and Repair Expenditures, 1960-62


Source: Business Finance Division. -DBS.

List of Establishments. 1962

## Quebec:

Aberdeen Clothing Co., 10 Ontarlo St. W., Montreal
Acme Clothing Co. Ltd., 10 Ontario St. W., Montreal
Admiration Clothes, 4060 St. Lawrence Blvd., Montreal
Allied Clothing Mfr. Lid. 5505 St. Lawrence Blvd. Montreal
Apex Clothes Inc., 77 Mt . Roy: W., Montreal
Beacon Clothing Inc., 4060 St. Lawrence Blvd. Montreal
Belvedere Clothes, 9050 Park Ave., Montreal
Bernnann Clothes Ltd., 10 Pine Ave. W., Montreal
Besner. J.A. \& Sons, 15 Ontario St. W., Montreal
Besner, J.A. S. Sons, Maskinonge
Besner. J. A. \& Sons, St. Johns
Botany Hall Clothes Inc. 5505 St. Lawrence Blvd., Montreal Burtmar Clothes Litd. 9090 Park Ave., Montreal
Busner Clothes Co. 3575 St. Lawrence Blvd., Montreal
Canterbury Clothes, 372 St. Catherlne St. W., Montreal
Cardinal Clothes Inc. 10 Ontario St. W.. Montreal
Charles Clothes Co., 10 Ontario St. W., Montreal
Chrlstle Talloring, 908 Bleury St. Montreal
Elinton Clothes Inc., 9 St. Catherine E. . Montreal
Clover Brand Clothing Co. 7080 Hutchison St. Montreal
Cohen A. \& Co. Inc., 305 Bellechasse St. W. Montreal
Cohen, A. \& Co. Inc., St. Gabrlel de Brandon
Cohen, S. \& Company Ltd., 10 Ontario St. W., Montreal
Confection Frontenac Enr'g., St. Ephrem
Continental Clothing Company, 3866 St. Lawrence Blvd., Montreal
Cooke Clothing, J. \& Son, 3 B62 St. Lawrence Blud., Montreal
Cooper Clothing Mig. Co.. Ltd., 3981 St. Lawrerce Blvd., Montreal
Cooper Clothing Mig. Co., Ltd., Fort Chambly
Coronet Sportswear Mig. Ltd., 10 Ontarlo St. W.. Montreal
Coronet Sportsweap Mig. Ltd., 10 Ontallo St. W. Montre
Coulombe, $E$.T. \& Cie Ltee., 295 De l'Eglise, Québec
Crestbrooke Clothiers Inc., 1500 Ste-Catherine St. W., Montreal
Crown Royal Clothlng Co., 8280 St. Lawrence Blvd., Montreal
Crown Royal Clothlng Co., 8280 St . Lawrence Blvd., Montreal
Delm Inc, 372 St. Catherine St. W. Montreal Delm Inc, 372 St. Catherine St. W., Montreal
Dominion Clothing Mig. Co., Ltd., 486 St. Catherine St. West, Mantreal
Dundee Mfg. Co. Lid. 5505 St. Lawrence Blvd., Montreal
Earl Ciothing Co., The, 15 Ontarto St. W., Montreal
J. Eikln Co. Ltd., 22 Gregoife St., Frarnham

Empire Clothing Mfg. Co., 307 St. Catherine St. W., Montreal
Fagen Clothing Mig. Inc., 58 Fairmount St. W., Montreal
Fashion Craft Mfrs, Ltd., St. Jean Baptiste St. Victorlaville Federal Brand Clothes Lid., 5103 St. Lawrence Blvd., Montreal Freedman Co. Ltd., The, 5300 Molson St. , Montreal
Gardrer Clothing Co. Ltd. 18 Demers St. Guebec
Garreau, Ranul \&\& Flla, 369 Blvd., Charest E., Québec
Garneau, Raoul \& Flis, 369 Blvd. Charest E., Quebec
Gold, 8. \& Company, 372 St. Catherine St. W. Montreal
Gordon Clothing Litd., 2010 St . Lawrence Blvd., Montreal Gordon Clothing Lid., 2010 St. Lawrence Blva., Mont
Hallckman Bros. Limited, 10 Pine Ave. W., Montreal
Hallckman Bros. Limited, 10 Pine Ave. W., Montreal
Harrow Brand Clothing Co. Inc., 63 Prince Arthur St. E., Montreal
Hart, Semuel \& Company Limited, 400 Atlantlc Ave., Outremont
Hyde Park Clothes Limited, 2050 Bleury St. "Montreal
Jackson's Mfg. Co. 7335 St. Lawrence Blvd., Montreal
Kruper Clothing Company, 1030 St. Atexander, Montreal Laflamme \& Cle Limitee, 317-321, rue Racine Est. Chicoutiml Laurentide Clothing Co. Ltd. 3575 St. Lawrence Blvd., Montreal Lazare Phlllips Ltd., 372 St. Catherine St. West, Montreal Les Vétements Elz. Fortlef Ltée., 344, rue St. Domlnique, Québec Levitt J. \& Sons Limited, 9500 St. Lawrence Blvd. Montres
Lion Uniforms Ltd. 11891 Ethief St. Montreal
L. \& W. Clothing Rei's 10 Plne Ave. W. Montreal

Lombardls L.. Preferred Clothes Lta., 1095 St. Ciregolre St., Montreal
Macswell Clothes Reg'd., 1619 A St. Lawrence Blvd., Montreal
Mabloty Clothes Ltd. 9500 St. Lawrence Blvd., Montreal
Maple Leaf Clothing Company, 10 Ontario St. West. Montreal McFwen Uniform Company, 5220 St. Hubert. Montreal
Merit Clothing Ca. Limled, 3575 St. Lawrence Blvd. Montpeal Metro Clothing Co., 3575 St . Lawrence Blvd., Montreal M1ckey Allen Clothes Ltd., 107 B Bleury St., Montreal Hiller Clothing Co. Lid., The, 1604 St. Lawrence Blyd. Montreal Modern Men's Clothing Ltd., 5505 St. Lawrence 13lvd., Montreal Monte Carlo Clothes Ltd. 5434 St. Dominique, Montreal Borwill Clothing Mig. Co., 4310 St . Lawrence Blvd., Montreal Park Lane Clothes Ltd., 3655 St, Lawrence Blvd., Montreal

Grebec-Concluded
Peerless (1962) Clothing Manufacturing Co., 55 Pine Ave. E., Montreal
Perfectlon Brand Clothing Ltd., 8850 Park Ave., Montreal
Philcraft Clothes Reg'd, 4316 St. Lawrence Blvd., Montreal
Premier Brand Clothing Co. Itd. 1245 St. UPhain St. Montreal
Principal Clothing Manufacturligg Co. Led., 3660 St. Lawrence Blvd., Montreal
Progress Brand Clothes Inc., 7080 Park Ave., Montreal
Ranamo Sportswear Inc., 2025 St. Lawrence Blvd., Montreal
Rosentaum A. Ltd.. 3575 St. Liwrence Blvd.. Montreal
Rubin Bros. (Clothiers) Limited. Victoriaville
Sainthlll-Levine (Que.) Ltd., \& S. Rubin Clothing Corp., Sherbrooke
Salomon Bros. 1485 Bleury St., Montreal
Salumon J. \& Son. 3483 Pask Ave. Montreal
Salomon L. \& Sons, 3991 St. Lawrence Blvd., Montreal
Samuel \& Samuel Clothing Mig. Inc. 4459 St. Lswrence Blvd., Montreal
Samuelsohn Limited, 6930 Park Ave.. Montreal
Savoy Tallored Clothes Inc., 1250 St. Alexander St., Montreal
Schecter Clothing Co. inc., Wm. 6250 Rutchison St., Montreal
Scott Lasalle Co. Led., 210 St. John St.. Longeull
Segal P. \& Co., 15 Louyain St. W. Montreal
Shear 1. \& Co., 83 Rachel St. E. Montreal
Sina Clothing Co.. 9 St. Catherlne E.., Montreal
Smart Fit Clothlng, 3768 St. Lawrence Blvd., Montreal Soclety Brand Clothes Limited, 8280 St. Lawpence Blvd., Montreal
Star Unsform Inc. 969 Clarke St., Montreal
Stately Clothes Mig. Company, 10 Ontario St. W. Monereal
Supercraft Clothes of Mt.. Inc. . 3981 St. Lawrence Blvd., Montread
TIme Square Clothes, 7335 St , Lawrence Blvd., Montreal
Trans-Canada Sportswear Reg'd., 3981 St. Lawrence Elvd., Montreal
Uniform Co. Ltd., 5145 St. Lawrence Blvd., Montreal
Victor, Jact \& Sons Led., 1250 St. Alexander St. Montreal
Wise Manufacturíng Company, 3575 St. Lawrence Blvd., MontreaI

Ontario:
Ascot Clothes Limited, 217 Richmond West, Toponto Atush Sportsweas Ltd., 355 Adelalde St. W., Toronto Arifour Clothing Co, Ltd. 161 Spadina Ave., Toronto Bradleigh Clothes Co. Lid., 6 Terauley St. Toronto
British Brand Clothes, 215 Spadina Ave., Toronto
Cook Warren K. Llmited. 15 Fraser Ave., Toponto
Coppley Noyes, EL Randall Ltd., $56-58$ Merpick St., Hamilton
Cornwall Pants \& Prince Clothing Co.. 34-36 MarIbotough St. W. Comwall Del-mar Clothes Lid., 533 College st., Toronto
Feldman Bros. \& Wise Limited, 312 Adelalde St. West, Toronto
Firth Bros. Ltd., 127-139 Hughson St. N.. Hamliton
James Bros. Llmited, 179 John St., Toronto
Kalles Clothes Ltd. 16 Adelaide St. W., Toronto
Lawrence Tailoring, 16 Baldwin St. Toronto
Oxford Clothtn is Company, 110 Spadina Ave. Toronto
Park Manor Clothes Limited, 332 Richmond St. W., Toronto
Rex Nash Co. Ltd., 489 College St., Toronto
Sainthill-Levine \& Co. Lid. 100 Claremont St., Toronto
Sbiffer Human Co. Limited, 197 Spadina Ave., Toponto
Shiffer Hillman Co. Limited, 197 Spadina Ave., Toronto
Stone Ciothing Co. Ltd., The M., 160 John St. Toronto
Superlor Men's Tailoring Ltd. \& Modern Pant Makers, 489 Colkege St. Toronto
Tip Top Tallors Ltd. 637-657 Lakeshore Blvd. W.. Toronto

## Manitoba:

Great West Uniforms Ltd., 281 McDermot Ave., Winmipes
Manitoba Clothing Co., 550 Main St., Winnipeg

## Alberta:

La Flèche Bros, Limited, 10047-2nd St., Edmonton

## Brltish Columbla:

Camphell Gordon Limited, 78 East 2nd Ave.. Vancouver
Drapeshire Clothes Ltd., 823 Clark Drive, Vancouver
Lounge Fasbion Clothes, Lid., 330 W. Cordova St. Vancauver

## Establishments whose principal products are - Trousers and Separate Garments

## Quebec:

Alberg Mig. Co, Reg'd. 3575 St. Lawrence Blvd. Montreal Apex Pants Co., 3575 St. Lawrence Blvd., Montreal
Ballin Mig, Co. Inc., 4529 Clark St. Montreal
Barmish Bros., 9010 Lawrence Blvd., Montrea!
Clayman di Sons Ltd., 7100 Waverley St., Montreal
Comfort Pants Company, 372 St. Catherine St., W. Montreal
Crown Pants Co. Lid., 486 St. Catherine St. West, Montreal
Daimor Pants : Sportswear Co. 9250 Mellleur, Montreal
Evan Pants Inc., 470 St. Joseph Ave., St. Hyacinthe
Excellent Pants Mfg. Co., 5437 St. Lawrence Blvd., Montreal
Fillig Clothing Co.. 15 Ontario St. W., Montreal
Fit Rite Pants so Sportsweap Inc. 2101 St. Lawrence Blvd, Montreal
Glen Clothing Inc., 372 St, Catherine St. W., Montreal
Imperial Pants Co. Inc., 710 Notre Dame St. W., Montrea
Krakow Company. H., 3575 St. Lawrence Blvd., Montreal
National Sportswear Limited, 3575 St. Lawrence Blvd., Montreal
Perfect Clothing Co., 5168 St. Lawrence Blvd., Montreal
Ravel Mrg. Litd., 2101 St. Lawrence Rlvd.. Montreal
Rohrlick, S. \& Sons Limited, 4060 St, Lawrence Blvd., Montreal
Rosen Bros. 66 Acmdemie St., Valleyffeld
Rothstein M. Pant Company Limited, 5505 St. Lawrence Blvd., Montreal
Selfast Mfg. Co., Ltd., 3981 St. Lawrence Blvd., Montreal
Slax Inc., 190-21st Ave., Lachine
Sparton Men's Wear Inc., St. Therese
Spratt, Jack, MIg. Inc., 4400 St. Lawrence Blvi., Montreal
Supreme Manuracturing Inc. 9150 Mellleus St., Montreal
Toh-Vee Mrg. Co. Inc., 40 Meilleur St., Montreal
Trousers Inc., 7044 St . Urbain St., Montreal
Vermont Clothing Mfg. Co., Ltu., 3981 St. Lawrence, Montreal

## Ontarlo:

American Pant Co., 171 John St., Toronto
Canada Pant Co. Letd., 221 Richmond St. W., Totonto
Empire Pants \& Boy's Wear Co. 575 Adelaide St. W., Toronto
Famous Pants Mig. Co., 40 Camden St., Toronto
Fashion Park Clathes Co. 319 Spadina Ave. Toronto
Fashion Park Clothes We. 39 West St Orillia
Feldman Brothers \& Wise Ltd., 39 West St.
Fiee Easy Clothing, 15 McCann St., Ttenton
Gibraltar Pant Mig. Co. Limited, 197 Spadina Ave., Toronto
Gibraltar Pant Mig. Co. Limited, 197 Spadina Ave
Hemilton Carhart Mig. Led. 2 River St. Toronto
J. \& B. Clathes 366 Adelaje St., W. Toronto
J. \& B. Clothes, 366 Adelaide St., W., Toron
Krantex Co. Ltd., 445 King St. W., Toronto

## Ontario-Concluded:

Nash Pant Mfg. Co. Limited, 581 Adelaide St. W., Toronto
Otis Pant Mfg. Co., 267 Brock Ave., Toronto
Richmond Clothes Ltd., 80 Nelson St. Toronto
Valley Slack Mfg., 457 Richmond St. W., Toronto
Westwood Pant Mfg. Co. Ltd., 629 Adeliaide St., W., Toronto

## Manitoha:

Aetna Garment Co., Lid. Altona
Astoria Garment Co., 281 McDermot Ave., Winnipeg
California Leather \& Sportswear, 290 McDermot Ave., Winnipeg
Florida Sportswear Mig. Co., 130 Princess St., Winnipeg
Freed \& Freed Limited, 474 Hargrave St., Winnipeg
Globe Garment Mfg. Co., 54 Adelalde St. Winnipeg
H. \& R. Mig. Co. Litd., 65 Rorie St., Winnipeg

Monarch Wear Mig. Co. Ltd., 136 Market Ave. E., Winnlpeg Monarch Wear Mfg. Co, Ltd., Mill St. Winnipeg Standard Garmeat Mig. Co.. 300 Princess St., Winnipeg Westem Shirt \& Overall Co. Led., 55 Arthur St., Winnipeg

## Sonsatchewan:

Canaday's Apparel Ltd., Coronation Drive, Moose Jaw

## Alberta:

Holland Mig. Co, Lid., 10420-105th Ave., Edmonton Parker Sportswear Co. Litd., 10355-105th St., Edmonton Stylesmaster Apparel Ltd., 11745-78th St., Edmonton

## Brilish Columbin:

Aero Gasment Ltd., 333 Woodland Drive. Vancouver Cosst Sportswear Litd., 1206 Homer St., Vancouver

## Newfoundland:

United Cotton Mills Litd., James Lane, St, John's

## Nova Scotia:

Creaser J.F. Company, Limited, Ls Have
Creaser J.F. Company Limited, Bridgewater
Maritime Pant Mig. Co., Ltd., The, 2 Douglas Ave., Amherst Mauss Ltd. East La Have
Murphy's Limited, Howe Ave., Hallfax
Wear Well Garments Litd., Foord St., Stellarton

## Quebec:

Alaska Leather Wear Co., 6380 St. Lawrence Blvd., Montreal
Aljac Sportswear Ltd., 9600 St. Lawrence Blvd., Montreal
Alpine Sportswear Lid., 1000 Amherst St., Montreal
Amefican White Uniform, 4107 Colonial Ave.. Montreal
Apex Garment, 10 Ontario St. W., Montreal
Arena Manufacturing Co., 435 Beaublen St., Montreal Arene Manufacturing Con, Donnacona
Atlantic Sportswear Mfg. Ltd., 3970 St. Lawrence Blvd., Montreal Bantamac of Canade Ltd. 1619 Willism Sto, Montreal Baron Mfg. Co., 2041 Ple IX Blvd., Montreal
Beacon Uniform Lutd. 9697 St. Lawrence Blvd., Montres Briston Leather Sportswear Litd., 5437 St. Lawrence Blyd., Montreal British Mfg. Co. Lutd. 4152 St. Lawrence Blvd., Montreal Carleton Mig. Ltd., 4517 Clty Hall Ave, Montreal
Codet Mig. Inc., The, Cor. Maple \& Dlone Sts., Coaticook
Croydon Manufacturing Co. Ltd., 407 St. Peter St. Montreal

Quebec-Continued:
E. \&r R. Inc. 3575 St. L.awrence Blyd., Montreal

Eddr's Srortswear Mfc. Co. Ltd. 3655 St. Lawrence Blvd., Montreal Eddu's Srortswear Mfg. Co. Ltd. 3655 St. Lawrence Blvi., Montreal Famous Leather Garments Co.. 5244 St. Lawpence Biva.. Figer Clothing Co. The, 63 Prince Arthur E. Montreal Goldfarb Bros. Inc., 9124 St. Lawrence Blvd. Montreal Goldfarb Bros. Inc., 9124 St. Lawren
Goldfarb Bros. Scott St. St, Jerome
Goldfarb Bros., Scott St.. St, Jerome
Goodhue J. B. Co. Led. The, Rock Island
Goodhue J. B. Co. Lid. The, Rock Island
Goodweur Pants \& Sportswear Reg'd., 4267 St. Lawrence Blvd., Montrea
Goodweur Pants \& Sportswear Reg'd., 4267 St. Lawrence Biva., Mon
Guarantee Sport Garment Litd., 3655 St. Lawrence Blvd., Montras.
Guarantee Sport Garment Led., 3655 St
Guarantee Sport Garment Ltd., Sorel
Houde-Laporte Inc.. Lyster, Co. .Megantic
Jollette Pants Let." $9 \mathrm{St}_{\mathrm{t}}$ Catherine St. E., Montreal
Keystone Overall \& Pants Mf. Co., 42 Pine Ave, W., Montreal
Leather Wear Limited, 10 Ouellette, Marieville
Leblanc, Euclide, 195 St. Jacques St. St. Jacques
Lefebvre Gament Mfa. Co. Ltd., 1325 , rue St . Jacques, St . Hyacinthe Les Uniformes Drolet Enr., 2383 Beaubien E., Montreal Lonn Overall \& Pants Mrg. Co. .The, 2010 St. Lawrence Blvd., Montreal Montreal Leather Garment, 3738 St. Dominique St., Montreal
Nash Shirt Ltd., Leonard D'Aston
Northland Sportswear Ltd., 3981 St, Lawrence Blvd., Montreal Northland Sportswear Lutd,, St, Jacques
Pacific Pants Co. Inc., 3537 St. Lawrence Blvd., Montreal
Pacific Pants Co. Inc., 7420 Iberville St., Montreal
Playground Sportswear, 7420 Iberville St., Montreal
Poole Co. Inc., 350 Des Recollets Street, Montreal
Poole Co. Inc, 350 Des Recollets Street, Montreal
Regent Shirt Mfs. Co., 450 St. George St., Three Rivers
Regent Sportswear Mig. Co., 4267 St. Lawrence Blvd., Montrnas
Sampson Mf. Co. 5335 St, Lawrence Blvd., Montreal
S.B. Sportswear, 3738 St, Dominique St., Montreal

Scott Leather Goods Co., 3710 St. Lawrence Bivd., Montreal
Snagg Proof Limited, Beehe

List of Establishments, 1962 - Continued

# Establishments whose principal products ait - Outdoor and Work Clothing - Concluded 

Quebec - Concluded:
Standard Overall Mfg. Co. Ltd. 329 Notre Dame St. East, Montraal Stano Sportswear Mfg. Co., 2010 St. Lawrence Blvd., Montreal Star Clothlng Co., 5505 St. Lawrence Blvd., Montreal Sun Valley Sportswear Ltd., 5400 St. Lawience Blwd., Montreal UnLon Overall Mfg. Co, of Canada, 2042 Paplneau Ave., Montreal Utex Corporation, Vlctorlaville, H.O. 2071 St. Lawrence Blvd., Montreal Walker Work Clothing Co. Ltd., 12 Philps Ave., Rock Island Wilkins Co. Ltd., Robert C., 133 Main St., Farnham Wilkins Co. Ltd., Robert C.. Depot St., Sutton

## Ontario:

Ambridge - Thompson Lid., 643 Welllngton St. Ottawa
Atlas Textile Praducts, 18 York St., Toionto
Avon Sportswear, 109 Ossington Ave. Toronto
B. \& F. Sportswear, 221 Richmond St. W., Toronto
B. \& M. Mfg. Co., $3 \uparrow 3$ Grand Ave. E., Chatham

Beaver Shirt \& Sportswear Ltd., 9 Morrison St. Toronto Bell Shirt Co, Ltd. The, 205 Coleman St., Believille Canada Sportswear, 380 Adelaide St. W., Toronto Cambria Sports Products Letd. 111 Riverside Drive, Winds or Capelli Sportswear, 24 Barton St. W.. Hamilton Carani Sportswear, 11 Camden St., Toronta
Carss Macklraw Ltd., 69 Peter St. South, Orilub Continental Pant Mfg. Co., 29 Froht St. E., Toronto Crait Sportswear Lid., 366 Adelalde St. W., Toronto Cumberland Clothing Ltd. 460 Richmond St., W. . Toronto Inaucon Bios. Sportswear Ltd., 121 Dundas St. Toronto Firle Overall \& Pant Co. Lid., 12 Beverley St., Tatonto EL: Sportswear Mig. Co, Ltd., 345 Adelaide St . Toronto Foir Spottswear Mig. Co. Ltd. 345 Adelade Feis Sportsweat, 445 Rlchmond St. W.. Toronto E:anco Canadian Leatherwear Let., 20 Camden St., Toronto Gstilline Clothlog Ltd.. 116 Spadina Ave. Toronto Huminll, J.P. fo Son Led. 26 Gordon St., Guelph Ruurh, J.A. Mig. Co. Limited, 2301 Kelle St., Toronto K:then-Peabody Garments Lid., 5 Edward St., Brantlord Mac Mor Sportswear Letd. 372 Richmond St., Toronto McGregor Sportswear of Canada Ltd., 136 Victorla Road. S., Guelph Miaml Sportswear, 42 Camden St., Toronto
Morris Leather Garments Lid., 533 College St. Toronto Murtay Uniform Led. 63 Front St. E. Toronto Nationsl Textlles Lid. Welland
Outdoor Outfits Ltd, 388 Adelalde St. W., Toronto
Panams Sportswear Mig. Ltd., 96 Spadina Ave., Toronto
Panama Sportswear Mig. Ltd., 96 Spadina
Parta Sportawear, 12 Brant St., Toronto
Parts sportswear. 12 Brant Pt. Toronto Avenue Wear Li, 13 Park Ave., Eimlra
Park Avenue Wear Lid., 13 Park Ave. E., Elmlra
Peeriess Textile Products Co. Ltd. 545 King St. West, Toronto
Peeriess Textile Products Co. Ltd.. 545 King St.
Peerless Textlle Products Co. Ltd., Collingwond
Peorless Textlle Products Co. Ltd." Hanover
Perfect Pant \& Sportswear Co. Ltd., 210 Sussex Mews. Toronto
Quality Leather Sportswear Ltd., 441 Richmond St. W., Toronto
Reliable Leather Sportswear, 312 Adelaide St., Toronto
Roxton Leather Garment, Mtg., 590 King St. . Toranto
Royal Style Sportswear, 20 Camden St., Torontc
Shields Sportswear Lid., 349 Queen St. W., Toronto
Slgal Shirt Co. Limited, 20 Maud St., Toronto
Sparton Sportswear Co., 386 Adelalde St. W., Tironto
Star Sportswear Co., 225 Richmond St., W., Toronto
Sterline Cap \& Pant Co. Limited, 310 Spadina Ave.. Toronto
StylemKraft Sportswear Co. 366 Adelaide St. W. Toronto
Style-Kraft Sportswear Co.. 306 Adelaide St. W., Totonto
Sunshine Uniform Supply Co. Ltd., 17 Benton Rd. Toronto
Sunshine Uniform Supply Co. Ltd., 17 Benton Rd..
Superior Converters Lid., Dublin St., Yount Forest

Ontario - Cancluded
Top fine Clothing Co, Ltd., 460 Richmond St. We, Toronto United Sports Mig. Ltd., 198 Spadina Ave. Toronto Walker Mig. Co. Ltd., The S.C., 692 Wellington St., Ottawa

## Manito 0 :

Acme Garment Co. Ltd., 43 Westbrook St., Winnpeg Alian A.A. \&i Co, Litd., 70 Apthur St., Winnipeg
B. M.C. Sportswear, 220 Andrews St., Winnipeg

Besshoiough Merchandisers Lid. 683 Mata St. Winnipeg Bonw itt Mig. Co. Ltd., 72 Prlncess St., Winnlpeg
Canadian Shirt s Overall Co. Ltd.. 290 McDermot Ave. Winnipeg Central Sportsweap Mig. 310 Ross Ave., Winnipeg
Continental Sportswear, 205-344 Cumberland Ave.. Winnipen Curly Hass Sportswear Ltd., 266 Portape Aye., Winnipeg Dominion Garment Ltd. . 113 Varket Ave., Winnipeg
Freed, Joseph Clothing Co. Lid., 474 Hargrave St., Winnipeg
Glesby Garment Ltd. 126 Lombard Ave., Winnipeg
H. \& A. Sportswear E Leather Mfg. 822 Main St., Winniper Hercules Manufacturing Co. Ltd. 689 Notre Dame Ave., Winniper Kaplan's Mfg. Co., Ltd., 265 Madison St., WInnipeg
Karma Clothing Lid., 902 Home St., Winnipeg
Manltoba Pant \& Sportswear Mif. Lid., 290 McDermot Ave., WImalpen
McRoberts \& Hrycak, 821 Notre Dame Ave., Winupeg
New York Brand Mig. Co. Ltd., 130 Princess St., Winnipeg
Peerless Garments Limited, 515 Notre Dame Ave. Winnipeg Quality Pant Manufacturers Letd., 281 McDermot Ave., WInnipeg Rice Sportswear Litd., 168 Market Ave. En, Winnipeg Rice Sportswear Ltd. St. Malo
Richlu Sportswear Mfg. Lid., 281 McDermot Ave. Winntpen S. \& S. Sportswear Lid., McDermot Ave., Winnipeg

Sabina Sportswear Mig. Co. Ltd., 310 Ross Ave. Winnipeg Sedef Sportsweaf, 305 Plymouth Bldg. Winnupeg
Service Sportswear Mig, Lid., 112 Market Ave, E. Winnipeg
Victoria Leather Jacket Co., 447 Bannantyne Ave. . Winnipeg
Western Garment Mig. Co.. 288 McDermot Ave., Winniper
Western Glove Works Lid., McDermot \& Adelaide St., Winnipes Winnipeg Leather Goods, Mig. Ltd., 138 Princess St., Winnipeg


## Alberta:

B.W. Sportswear Mig. Co., 10145 104th St. Edmonton

Calyber Sportswear Mig. Lid., 60711 th Ave., Calgary
Great Western Garment Co. Ltd. The, 10660-85th St., Edmonton
Reynolds Mif. Co. Limited, 10645102 nd St., Edmonton
Sprung Clindinln Ltd. 133-10th Ave. E., Calgery

## British Columbia:

Alpine Sportswear, 319 West Pender St. Vancouver Atlas Sportswest Ltd., 55 Alexander St. Vancouver Dubbe! Wear Untforms Ltd., 910 RIchards St., Vancouver Gault Bros. Ltd., 381 Water St., Vancouver
Hall \& Co. Limited, 506 Bastion St. Victoria
Hall \& Co. Limited, 506 Bastion St. Vlo
Hing Yen Co. 535 Fls gard St., Victoria
Symax Carment Co., 64 East Hastings St., Vancouver

## Quebec:

Almo Manufacturing Inc., 400 Atlantic, Montreal
Ascoi Shirt Co. Limited, 4446 St. Lawrence Blvd., Montreal A. V, D. Co. Ltd. The, St. Romuald D'Etchemin

Bi restone Co. The. 529 Bonsecours st., Montreal
Huid Shirt Company Ltd., 3575 Sk Lawrence Blvd., Montreal Bruiter Bros., 4428 St. Lawrence Blvd., Montreal Cnadian Converters' Co. Ltd., The, 1035 Foundry Rd., Shawinigan

## Quebec-Continued:

Carol Shirt Maker, 2077 Crescent St, Montreal
Dales's of Montreal Lid., 5680 St. Dominique St. Montresl Drayton Mfg. Inc., 463 St . Catherine St. W., Montreal Empire Converters Co. 687 Notre Dame St. W. , Montreal Empire Shirt Mfg. Co. Ltd., The, Loulseville
Fashion Plate Vest Mfg. Co., 225 Liege St. W., Montreal Forden-Crescent Shirts Limited, 15 Mount Roygl Ave. W., Montreal

List of Establishments, 1962 - Concluded

Quebec - Concluded:
Globe Neckwear Shirt Corp. 10 Ontario St. W. Montreal Lampron Shirt Limited, 865 Ste. Marguethe St. , Three Rivers
Janna Sportswear \& Crest Meg. 1080 Sp. Urbaln St. Montreal
Linton Shirt Co., 1604 St. Lawrence Rlvd. Montreal
Lloyd shirt Inc., D070 St. Urbain St., Montreal
Luigi Mnntreal, 5555 Casgrain St., Montreal
McCulloch Brothers \& Co. Ltd., 1421 Montcalm St., Montreal Meteor Creations Inc., 4565 St. Lawrence Blvd., Montreal
Miller Cap \& Shirt Mfg. Co, Ltd., 3664 St. Lawrence Blvd., Montreal
Modern Neckwear \& Shirt Co., 9600 St. Lawrence Blvd., Montreal
Mylord Mfg Ltd., 9150 Meilleur 8t., Montrea
Nor Sharm Reg'd. 1460 Clark St., Montreal
Perfect Shirt Reg'd., 1231 Ste-Catherine St. W., Montreal
Saurel Shirt Limited, The, 126 rue Royale, Sorel
Saxon Sports Wear Co., 3575 St, Lawrence Blyd., Montreal
Shaw Manufacturing Co. Limited, 15 Mount Royai Ave., West, Montreal
Style Guild Inc. 5500 Fullum St. Montreal
Tooke Bros. Limited, Cap de la Madelelne
Tooke-Van Heusen Lid., 1659 Delorimier St., Montreal
Trlo Shirt Mfg. Co. 75 Vitré St. W., Montreal
Victorla Shirt Litd, 27 Laurdar Ave. Arthabsska
Westex Co. The, 4517 City Hall Ave., Montreal
Yamaska Shirt Lid. St. Hyacinthe

Ontario:
Balfour Shirt Co. Limited, 30 Duncan St., Toronto
Brill Shirt \& Neckwear Lid., 500 James ist. N. , Hamiltor
Cluett, Peabody \& Co. of Canada Lid., 112 Benton $8 t ., K i t c h e n e r$

Ontario-Concluded:
Cluett, Peabody \& Co, of Canada Litd. Stratford
Dunley Shirt (Canada) Ltd., 431 Richmond St., W., Toronto Eaton Co. Ltd., The T. 49-51 Terauley St. Toronto Forsyth, John Ltd., 31 Young St., Kitcherer
Forsyth, John, Led.. Weterloo
Forsythe, John Ltd. Wellesley
French, J., 91 Vonge St., Taronto
Laskin, Charles B., Co. Ltd., 30 Duncan St., Toronto
Mansfleld Shirt Co. Limited, 251 King St. West, Kitchener
National Textlles Ltd., 770 Lawrence Ave., Toronto
Rennie, J., Ltd., 420 Elizabeth St., Guelph
Wellington - Walker Lid., St. Lawrence Ave. Prescott
Wregand, J.E. \& Co. Ltd., 22 Queen St. North, Kitchener
Wilenskys Co. Ltd., 221 Richmond St. W., Toronto

## Manitoba:

Gerhard Keanedy (Canada) Ltd. 1300 Church Sts., Winnlpeg Midwest Garments Ltd., 65 Rorie St., Winnipeg

Alberta:
Westmount Migo, 329-8th Ave. E., Calgary

## British Columbia

Mars Mig. Litd., 367 Water St., Vancouver
Towaline Sportswear Mrg., 806 W. 7th Ave., Vancouver

Establishments whose principal products are - Men's Furnishing Goods

## Queber:

A.B.C. Whitewear Mig., 920 Guy St., Montreal

Acme Waterproof Mfg. Co., 4060 St. Lawrence Blvd., Montreal
Boojady Kimona Mig. Co. 3254 Masson St. Montrea
Bitish Weatherwear (Canada) Ltd., 4217 Tberville St., Montreal
Capital Brand Underwear, 15 Marje Anne West, Montreal
Colonial Sportswear Ltd., 9050 Pars Ave., Montreal
Crown Waterproof $\&$ Clothing Co., 6545 Durocher St., Montrea
Goodman \& San Ltd., B. 3713 St . Lawrence Blvd., Montreal
Himes, Phil, Mig. Inc., 10 Ontarlo St., W., Montreal Himes, Phil, Mig. Inc., 10 Ontarlo St., W. , Montrea
Lu Bel Industries Lid., $400=7$ th. Ave., Grand Mere
Majestic Neckwear Ltd., 5555 Casgrain Ave. Montreal
Majestic Neckwear Lid., 5555 Casgrain Ave. Montreal
Manhattan Bath Robe Co. Ltd. The. 1485 Bleuty St,, Montrea
Matte Enr. T., 324 St. Dominique St., Quebec
Murray Randolph Mfg. Co., 1435 St. Alexander St. Montreal
Professional Uniform Co., 2701 Charlemagne, Montreal
Rival Products Co., 5170 Henri Julien St., Montreal
Rochester Mister Ease inc. 7345 St. Lawrence Bivd., Montreal Rubel Clothing Co.. 5330 St, Lsiwtence Bt vd.. Montreal
Sandow Sporting Knit Inc., 3981 St, Lawrence Blvd., Montreal Seal-Dri Sportswear Co, of Canada Lotd, 333-9th Ave., Sherbrooke Seidman, H., Co., 55 Mount Royal Ave, W., Montreal St. Panl Athletic Wear Inc., 636 St. Paul St. W., Montroal Superior Cap Company, 5061 McKenzie Ave. Montreal
Tepner B. \& Company Limited, 8400 St. Lawrence Blvd., Montreal
Tony's Sportswear Co., 5376 St. Lawrence Rlvd. Montreal
U゙tlllty Gpoments Inc., i15 St. Paul St. E. Montreal
Windsor Sportswear, 3832 St . Lawrence Bi vid. Montreal
Wndsor Sportswear, 3832 St, Lewrence Bivd., Montrea
Whitewear Mig. Co. Lid., 1421 Montcaln St., Montreal

Ontario:
Alaska Sportswear, 171 John St, Taronto
Arro Uniform Co. Ltd., 487 Adelalde St, W. Tironto
Cowle, H.V., Company Ltd. 43 Sheppard Ave. F., Hillowith
Cowle, H. V., Company Ltd.. Chatham
Crofton \& Crofton, 1167 Woodbine Ave., Toronto
Industrlal Textiles Lid.. 200 Cl Inton St., Toronto
Kenwood Garments, 692 Wilson Ave., Downsview
North West Sportswear Co., 420 Weliington St. W., Toronto
Novelty Apparel, 460 Richmond St. W. Toronto
Orlans \& Sons $M$, Ltd. 862 Richmond St. W., Toronto
Rolph Manufacturlng Company Litd.. 171 ~ 177 John St. Toronto
Tuckley Shirt Co, Ltd. Breslau
Unique Crests \& Athletic Supplies Ltd., 160 Kendal Ave. . Toronto

## Manitoba:

Harval Sportswear, 87 Isabel St. Winntpeg

## British Columbla

Fraser Mif. Co. Ltd. 137 E. 4th Ave., Vancouver Western Athledc Supply Co., 2763 W. 4 th Ave., Vancouver

Esteblishments whose principal products are - Men's Neckwear

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ouebec:
    Abbey Company, The, 7240 Clark St., Montreal
    Alida Neckwear, 10 Ontario St. W., Montreal
    Artstic Carvat Inc."4215 Ibervill St., Montreal
    Benart Neckwear Co. Ltd., 10 Ontario Si.W., Montreal
    Chelse& Mfg. Co. Inc., 1460 Clark St., Montreal
    Emite Neckwear Ltd., }7080\mathrm{ Alexandra St., Montreal
    Famous Neckwear Mig. Co., 9600 St. Lawrence Blvd., Montreal
    Gentry Inc., 225 Llege St.W., Montreal
    Jaymore Lid, , 4215 Iberville St. West, Montreal
    Metropolitan Cravat mig. Co., 1010 St. Catherine St. East, Montreal
    Michel, M.,Mrg., I421 Bleury St.. Montreal
    Monique Neckwear Mig. Co. Ltd., 1187 Bleury St.,Monteeal
    Park Lane Neckwear Co., 901 外eury St., Montreal
    Stanser Mfg. Company, 1460 Clark St., Montreal
    Struser Frank Company, 8440 St. Lawrence BIvd., Montread
    Truser FTank Company, &440 St, Lawrence
    Tepner L.. INd.. }10\mathrm{ Ontario St. W. Montreal
    Yapre Cravates (Canada) Reg'd., 901 Bleury St., Montreal
```


## Onterio:

Currie E. d: S., Ltd., 50 York St., Toronto Eugene Neckwear Co., 38 Canden St. Toront Frame Neckwear Limited, 72 Victorla St., S., Kitchene Hague Neckwear Cos, 206 Spadina Ave, Toronto Paris Neckwear Co. Lid., 197 Spadina Ave. , Toranto Watson Bros. Limited, 54 Wellington St. West. Toronto Wings Neckwear Ltd. 205 Richmond St. W. Toronto

## British Colunbla

Cochrane Neckwear Co.. 163 W Hastings St., Vancouss:

## SECTION 2. MEN'S CLOTHING CONTRACTORS, 1962

Under the New Establishment Concept, this industry is defined as comprising those "Establishments manufacturing men's clothing on a 'contract' basis, i.e., not on their own account"'.

For the 1962 survey, a change was made to the total activity approach as fully outlined in the Explanatory Notes contained at the end of this report. These total data were also collected in the 1961 survey, but were not published at that time. Many tables in this report reflect this increase in activity coverage. presenting both 1961 and 1962 figures.

It will be noted that Table 1 presents the manufacturing activity principal statistics for the years 1957 to 1961 , inclusive, whereas Table 1 A shows most of the same statistics for 1961 and 1962. In these and other tables, the standard heading "Value of shipments of goods of own manufacture" reflects the "contract" manufacturing carried out by this industry and represents largely the value of work performed on materials owned by others.

In this industry the main material, fabrics, is supplied by the establishments for which the clothing is being made. However, thread, buttons, etc., are supplied principally by the contractors; the cost of such materials will be found in Table 4 of this section of the report.

Although most of the establishments classified to this industry operate solely on a "contract" basis, there are very few which, in addition, purchase cloth on their own account, manufacture on a small scale, and then ship the finished products made from such cloth as their own goods. This accounts for the inclusion of the category "Goods of own manufacture" in Table 6, but the actual amount cannot be shown separately as it is conffdential.

A list of establishments classified to this industry in the 1962 survey will be found at the end of this section of the report.

TABLE 1. Principal Statistics - Manufacturing Activity ${ }^{8}$ 1957-61
Basis: Revised Standard Industrial Classification and New Establishment Concept ${ }^{2}$

| Yust |  | $\begin{aligned} & \text { Estab- } \\ & \text { lish- } \\ & \text { maents } \end{aligned}$ | Employees |  |  |  |  |  | Cost of fuel and electriclty | Cost of materials and supplies used ${ }^{6}$ | Value of shipments of goods of own manufacture ${ }^{4}$ | Value added |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Production and related workers ${ }^{4}$ | Administrative and office employees ${ }^{3}$ |  | Total ${ }^{4}$ |  |  |  |  |  |
|  |  | Number | Wages | Number | Salaries | Number | Salaties and wages |  |  |  |  |
|  |  |  | No. |  | \$ 000 |  | \$000 |  |  |  | \$000 |  |  |
| 1957 |  |  | 152 | 4.812 | 8,658 | 329 | 1,093 | 5,141 | 9,751 | 181 | 1,383 | 13.230 | 11 |
| 1958 |  | 144 | 4.640 | 8,306 | 310 | 1, 086 | 4,950 | 9,392 | 172 | 1,192 | 12. 599 | 11.244 |
| 1959 |  | 135 | 4.609 | 8. 688 | 301 | 1,063 | 4,910 | 9,751 | 156 | 1. 276 | 13, 099 | 11. 657 |
| 1960 |  | 140 | 4,842 | 9.119 | 287 | 1,056 | 5.129 | 10,175 | 167 | 1,171 | 13,806 | 12,437 |
| 1961 |  | 136 | 5,204 | 10. 038 | 267 | 1.078 | 5.471 | 11,116 | 163 | 1.499 | 15,345 | 13,715 |

See foonotes following Table 3 A.

TABLE 1A. Principal Statistics - Manufacturiag Activity and Total Activity. ${ }^{2} 1961$ and 1862 Basis: Revised Standard Industriai Classification and New Fstablishment Concept ${ }^{2}$

| $\begin{aligned} & \text { Year } \\ & \text { and } \\ & \text { province } \end{aligned}$ | Estab-lishments | Manufacturing activity |  |  |  |  |  |  | Total activity |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Froduction and pelated workers ${ }^{4}$ |  |  | Cosi of fuel and electricit | Cost of materials and supplies used" | Value of shipments of goods of own manu: facture ${ }^{4}$ | Value added ${ }^{\text {d }}$ | Working owners and partners ${ }^{6}$ |  | Total employees ${ }^{7}$ |  | Total value added ${ }^{\circ}$ |
|  |  | Number | Manhours paid | Wages |  |  |  |  | Number | With drewals | Number | Salaries and wages |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1961 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| New Brunswlck $\qquad$ Quebec $\qquad$ | $122^{1}$ | 4.899 | 9.440 | 9,511 | 154 | 1.395 | 14,396 | 12,865 | 89 | 374 | 5,169 | 10.271 | 12.978 |
| Ontario ..................... | 13 | 219 | 423 | 527 | 9 | 99 | 949 | 854 | 20 | 71 | 225 | 552 | 853 |
| Totals ....... | 136 | 5.118 | 9,863 | 10,038 | 163 | 1. 495 | 15,345 | 13,719 | 109 | 445 | 5. 394 | 10,823 | 13,830 |
| 1962 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| New Brunswick subec $\qquad$ | 120 | 35.185 | 10. 207 | 11,397 | 173 | 1,625 | 16,871 | 15,093 | 92 | 398 | 5,478 | 12,223 | 15,290 |
| Coturio $\qquad$ <br> thattabs $\qquad$ | 14 1 | 285 | 571 | 687 | 13 | 167 | 1,267 | 1. 097 | 17 | *7 | 304 | 782 | 1,100 |
| Totals ... | 136 | 5,470 | 10,778 | 12,084 | 186 | 1,791 | 18, 139 | 16,190 | 109 | 465 | 5. 782 | 13,006 | 16, 389 |

[^6]TABLE 1 B. Principal Statistics classified by Size Groups based on Shipments of Goods of Own Manufacture, 1961 and 1962
Basis: Revised Standard Industrial Classification and New Establishment Concept ${ }^{2}$


Ses fentnates following Table: 3 A.

Basis: Revised Standard Industrial Classification and New Estahlishment Concent ${ }^{2}$


[^7]TABLF 1 D. Principal Statistics classified by Size Groups based on Total Value Added, 1961 and 1962
Basis: Revised Standard Industrial Classification and New Establishment Concept ${ }^{2}$


Sed fontrotes following "ambe 3A.

TABIF 11 . Principal Statistics classified by Size Groups based on Total Employees, 1961 and 1962
Basis: Revised Standard Industrial Classification and New Establishment Concept ${ }^{2}$


[^8]TABLE 1F. Principal Statistics classified by Type of Organization, 1961 and 1962
Basis: Revised Standard Industrial Ciassltication and New Establishment Concept ${ }^{2}$


See footnotes following Table 3 A.

TABLE 2. Industry Outputs, Inputs and Value Added, 1961 and 1962
Basis: Revlsed Standard Industrial Classification and New Establishment Concept:

| Item | 1961 |  | 1962 |  |
| :---: | :---: | :---: | :---: | :---: |
|  | \$000 |  |  |  |
| Manufacturing activity: |  |  |  |  |
| Value of shlpments - Goods of own manufacture ........................................................... |  | 15,345 |  | 18, 139 |
| Add: Closing inventory - Goods in process | 70 |  | 70 |  |
| Finished goods .................................................................. | 38 | 108 | 81 | 151 |
| Deduct: Opening inventory - Goods in process ......................................................... | 54 |  | 71 |  |
| Flnished goods ............................................................ | 22 | (76) | 51 | (122) |
| Gross output - Manufacturing activity .......................................................................... |  | 15,37\% |  | 18,188 |
| Deduct: Cost of materials and supplies used in manufacturing activity .................... | 1.495 |  | 1.791 |  |
| Cost of fuel and electtscity used ................................................................. | 163 | (1,858) | 186 | (1,977) |
|  |  | 13, 719 |  | 16.180 |
| Non-manufacturing activities: |  |  |  |  |
| Value of shipments - Goods not of own manufacture ....................................................... |  | . |  | 469 |
| Add: All other revenue ................................................................................................ | $\cdots$ |  | 3 |  |
| Closing inventory - Goods purchesed for resale ................................................. | - | - | 48 | 51 |
| Deduct: Purchases of goods for resale as such ............................................................ | - |  | 268 |  |
| Opening Inventory - Goods not of own manufacture ...............s.a.s.a.................. | - |  | 24 |  |
| Cost of all other materials and supplies used............................................... |  | (..) | 30 | (93*) |
| Value added - Non-manufacturing activities ............................................................ |  | 111 |  | 300 |
| Total value added ............................................................................................... |  |  | 16. |  |

[^9]TABLE 3. Employment and Payroll, 1961 and 1962
Basis. Revised Standard Industrial Classification and New Establishment Concept ${ }^{3}$

| $\begin{aligned} & \text { Yeur } \\ & \text { and } \\ & \text { province } \end{aligned}$ | Eraployees |  |  |  |  |  |  |  |  |  | Salaries and Wages |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Production and related workers |  |  |  | Administrative and offices, |  | Sales, and distribution ${ }^{9}$ |  | Total employees: ${ }^{\circ}$ |  | Production and related workers |  | Admin-istrative and office | Sales, and distry. bution | Total Balaries and W ages |
|  | Manuiacturing ${ }^{4}$ |  | Other* |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Male | Female | Male | Female | Male | Female | Male | Female | Male | Femsie | Manufacturlng | Other |  |  |  |
| 1961 | number |  |  |  |  |  |  |  |  |  | \$'000 |  |  |  |  |
| New Brunswlek Quebec | \} 1.266 | 3,633 | * | - | $\cdots$ - | - " | . ${ }^{\text {d }}$ | . | 1,397 | 3,772 | 9,511 | ** | . | $\cdots$ | 10,271 |
| Ontario ............................... | 77 | 142 | $\bullet$ - | - | - | - | * | - | 80 | 145 | 527 | . | - | . | 552 |
| Totals .............................. | 1.343 | 3,775 | - | $\cdots$ | - | - | * | - | 1.477 | 3.917 | 10,038 | . | - | . | 10.823 |
| $1962$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| New Brunswick Queber | \} 1.307 | 3.878 | 34 | 112 | 100 | 44 | 3 | - | 1.444 | 4,034 | 11,397 | 147 | 671 | 7 | 12,223 |
| Ontarlo <br> Manítobs | \} 68 | 217 | 1 | 2 | 10 | 6 | - | - | 79 | 225 | 687 | 4 | 91 | - | 782 |
| Totals ............................ | 1.375 | 4,095 | 35 | 114 | 110 | 50 | 3 | - | 1. 523 | 4,259 | 12,084 | 152 | 762 | 8 | 13, 000 |

See footnotes following Table 3 A.

TABLE 3 A. Production and Rellated Workers, ${ }^{4}$ - Manufacturing Activity, by Months, 1962 Basis: Revised Standard Industrial Classification and New Establishment Concept ${ }^{1}$

${ }^{1}$ See Table 2 and Explanatory Notes concerning manufacturing and non-manufacturing activities.
T See Esplanatory Notes.
Thiscategory, in this table only, includes working owners and partners. Since administrative and office employees are engaged in a variety of activities
 of comparison with the tabulations of previous years.

Conceptualiy identical to previous years. See Explanatory Notes.
Cannot be reported separately for manufacturing and non-manufacturing activlties but related substantially to manufacturing activity. Identical concept to previous years.

* Working owners and partners Were included with administrative and offlce employees in the "Manufacturine series" published in former years. See Explanatory Notes.

Inciudes production and related workers, admlnistrative and ofice employees, sales distribution and other employees. See Explanatory Notes for the reatment of head oflice employees and those employed in auxiliary units.

* Value of total shipments and other operational revenue less total cost of materiais, supplies, fuels used and purchases of products and materials for resale in the same condition; all adjusted for Inventory changes where required, See Table 2 and Explanatory Notes.
- Sales and distribution workers and production workers (non-manufacturing) are inciuded for the first time as a result of the full implementation of the pew


 for the province in which they are located.

Note: Figures may not add due to rounding.

TABLE 4. Materials and Supplies Used in Manuracturing Activity, 1962
Basis: Revised Standard Industrial Classification and New Establishment Concept ${ }^{3}$

| Description | Cost |
| :---: | :---: |
|  | \$'000 |
| 1. All materials and components used ${ }^{2}$ | 1,405 |
| 2. Containers and other packaging materials and supplies used | 1, 92 |
| \% Operating, maintenance and repair supplies used (excluding fuel) .... | 203 |
| 4. Amount pald out to others for work done on materials owned by establif | 92 |
| Total | 1.791 |

[^10]TABLE 5. Fuel and Electricity Used ${ }^{1}$ in Manufacturing Activity, ${ }^{2} 1962$
Basis: Revised Standard Industrial Classlfication and New Establishment Concept'

| Description |  | Quantity | Cost |
| :---: | :---: | :---: | :---: |
|  |  |  | \$000 |
| 1. Large establishments which reported commodity detail: |  |  |  |
| Bituminous coal: |  |  |  |
| (a) From Caradian mines | ton | 116 | 2 |
| (b) Imported ...................................... |  | - | - |
| Sub-bituminous coal (from Alberta mines ondy) |  | - | - |
| Anthracite coal | ton |  | $\square$ |
| Lignite cosl |  | 34. | 1 |
| Gasoline (including gasoline used In cars and trucks) | Imp. gal. | 39,932 | 18 |
| Fuel ofl including kerosene of coal oll .................... | , , | 198,345 | 30 |
| Wood |  | - | - |
| Ges: |  |  |  |
| (a) Liquefied petroleum gases |  | - ${ }^{-}$ | - |
| (b) Other manufactured gas | M cu.ft. | 2.250 | 2 |
| (c) Natural gas |  | 4. 231 | 3 |
| Other fuel |  | 3, 23750 | 74 |
| Electricity purchased | kwh. | 3,237,501 | 74 |
| Steam purchased |  | . . . | 6 |
| 2. Medrum slze establishments which reported only group detall: |  |  |  |
| Fuel |  | ... |  |
| Electricity |  | . . | 26 |
| 3. Estimate for small establishments for which no data were collected: |  |  |  |
| 4. All establishments: <br> Total fuel and electrictity used |  | . $\cdot$ | 188 |

${ }^{1}$ Does not Include fuel and electricity produced for own use.
${ }^{2}$ Includes only fuel and electricity purchased. Conceptually identical to previous years in that it also includes relatively small amounts used in nonmanufacturing activities since these cannot be reported separately.
${ }^{3}$ See Explanalory Notes.

TABLE 6. Shipments of Goods of Own Manufacture, including Value of Work Done, 1962
Basis: Revised Standard Industrial Classification and New Establishment Concept ${ }^{1}$

| Description | Value |
| :---: | :---: |
|  | \$'000 |
| 1. Work done for different manufacturers and others .......................................................................................................................... | 18, 175 |
| 2. Goods of own manufacture ................................................................................................................................................................................ | 18,175 |
| Less adjustment for value of sales taxes, excise duties and outward transportation charges which could not be deducted from individual commodity items described above $\qquad$ | ( 36) |
| Total adjusted value of shipments and worl done | 18, 139 |

${ }^{\text {a }}$ See Explanatory Notes.

TABLE 7. Industry Inventories, $1962^{1}$
Basis: Revised Standard Industrial Classification and New Establishment Concept ${ }^{3}$

| Province | Manufacturing |  |  |  | Nonmanufacturing | Total inventorles |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Rew materjals and supplies | Goods in process | Finished goods of own manufacture | Total manufacturing | Products of materials purchased for resale |  |
| Opening: ${ }^{\text {a }}$, book value \$000 | book value \$000 |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| New Brunswick $\qquad$ Quebec | 259 | 58 | 30 | 347 | 24 | 371 |
| Ontario ................................................................. | 20 | 13 | $2 I$ | 54 | - | 54 |
| Manitobs ................................................................... |  |  |  |  |  | 54 |
| Totals ${ }^{\text {a }}$. ............................................................. | 278 | 71 | 81 | 401 | 24 | 425 |
| Closing: |  |  |  |  |  |  |
| New Brunswick ............................................................... | 270 | 55 | 51 | 376 | 48 | 424 |
| Quebec ................................................................................................................... |  |  |  |  |  |  |
| Manitoba .................................................................. | 30 | 14 | 30 | 74 | - | 74 |
| Tocals ${ }^{4}$ | 300 | 70 | 81 | 451 | 48 | 499 |

${ }^{1}$ Values represent book values of inventories owned in Canada. Inventorles held for which progress payments have been recelved are not included. Where progress payment accounts are maintained the change in these accounts is treated as a net adjustment to shipments. ${ }^{3}$ See Explanatory Notes.
${ }^{3}$ The opening inventories may differ from the closing inventorles for the previous survey year because of changes in classification, the receipt of revised data, the inclusion of new establishments and the removal of establishments which did not operate during the survey year.

- Figures may not add due to rounding.

List of Establishments, 1962


Siew istunswick:
La Chemise Perfection Ltée, 12 rue Lang, Edmundston

## Quebec:

Acadia Sportswear Mig. Letd. 503 Firontenac St., Montreal
Allan Coat Contractors Reg'd., 9400 St. Lawrence Blvd., Montreal
Alled Sewing Contractors, 1408 Aylwin St., Montreal
Beau Brummell Inc., g2g0 St. Lawrence 马ivd., Montreal
Ben Mar Sportswear Co., 2085 Clark St. Montreal
B. F, Sportswear Cont., 3625 St, Lawrence Slvd., Contreal

Blandford Pants. Manseau
Bleury Pants Company, 1485 Bleury St., Montreal
Bregman, $\mathrm{M}_{1}$ \& Co. 3641 St. Lawrence Blvd., Montreal
Brilvteas, Vincas, Reg'd., 42 Main St.. Bedford
Brown Pants Co. Ltd., East Broughton Station
Caletta's Brand Clothing Reg'd., 2012 Mount Royal Es, Montreal Cantin, J.O., Pont Rouge
Cantul Sportswear Co. 1100 St. Lawrence Blvd., Montrea! Caron \& Paron Mig. Co., Daveluyville
Caron-pils Ltée, Batiscan, Co. Champlain
Centre Mff., 470 St, Joseph, St. Hyecinthe
Charny Clothing Mirs., Inc., 1450 ₹ue Delanaudiere, Joliette
Chez Harmel Finra. St. Andre, St. Martin de Beatuce
Chez-Maurine Enr. 1381 Rue St. Louis, St. Hyacinthe
Chrfstis's Maker of Fine Pants, 2454 des Cartieres, Afontreal
Clothescraft Lid., 9090 Park Ave. Montreal
CMC Contracteur 'D'Uniformes Eni'g. 2559 Notre Dame E., Montreai
Coat Front Contractors Letd. 5155 Iberville St., Montreal
Cobrand Clothing Co., 1333 Hount Royal E., Montreal
Cohen Pants Co. N. 3575 St. Lawrence Blvd., Hontreal
Cont1. R., 5222 St. Hubert St., Montreal
Cooper Garment Sportswear Lid., 5331 Clark St., Montreal
Dricourt Mfg. Ent. $\mathrm{F}_{2}, 420$ St. Joseph, Lanoraie
Dan Dee Tops Inc. 2101 St . Lawrence Blvd., Coaticook
Delmonte Tailors Reg'd. 3575 St . Lawrence Blvil. Montreal
is, Luca \& Fils Enr'g., 18 Est Demontigny, Montreal
ju Monte \& Son Clothes Reg'd., 1651 St. Denis St., Montreal
3ependable Clothing Contractors, 3655 St . Lawrence Blvd. Montreal
6) nendable Manufacturing Co., Factory St. Casimir, H.O. 974 St. Lawrence Glvd. Montreal.
;)pendable Sport Garment, 1619 William St., Montreal
0.-smarais. Paul, 1285 Beaugrand, Acton Vale

Vickson © Dumais Co. Ltd., Manseau
Uunont Clement, Tingwick
Ounont, Clement, Tingwick cagle Clothes Inc. 6598 A Subett $\mathrm{St}_{\text {. . Montreul }}$

Edmar Sportswear Co. Ltd., 3655 St. Lawrence Blvd., Montrea
Elite Clothing Ltd. 6685 Alma St., Montreal
Eversharp Clothes Ltd., 3575 St. Lawrence Blvd., Montreal
Exclusive Clothing Reg'd. 9735 Jeanne-Mance, Vontreal
Fatrmount Pants, Co. Ltd., 5434 St. Dominique St., Montread
Farbsteln, S. Clothlng Lid., 199 Précieux Sang St., Joilette
Ferland \& Fréres, St. Félix de Valois
Finkel, B., 3710 St , Lawrence Blvd., Montreal
Fortierville Clothing, Fortiervilie
Genera! Textule Contractors Inc. 225 Liège St., Montreal Giordano G. Sons, 10 Ontario W. . Montreal
Goldstein, S. 10 Ontario St. W. Montres
Goodfit Sportswear Clothing, 65\&5 Durocher St. . Montreal Grteco, Louls. 10137 Emile St., Montreal
Herscovitch, No. 80 St. Viateur St., Montreal
Hi-Grade Pants Contractor, 3549 St, Lawrence Blvd, Montreal
Hudson Brand Clothes Ltd., 1604 St. Lawrence Blvd., Montread
Lalongo. Johnny. 3575 St. Lawrence Blvd., Montreal
J.D. Clothing Inc. 358 Olivier St. Victoriaville
J.J. Mfa. Reg'd., 186 Yamaska St., St. Denis sur Richelleu Kapmo Pants Co, 3981 St. Lawrence Blud., Montreal
Kertzman Bros., 3617 St, Lawrence Blvd., Montreal
La, Chemise Germond Inc.. La Guadeloupe, Cte Frontenac
La Chemise Lapointe Enr. St. Honore, Co. Beauce
La Chemise Perfection Inc., Courcelles
La Chemise Perfection Inc. Coutcelles
Leather Garment Contractor, 3655 St . Lawrence Bl L . ., Montreal
Lequatre, G., St. Flavien, Co. Lotbiniere
Les Confections Caronet Enr. St. Basile de Porineut

Quebec-Concluded
Les Industries Lonchamps Ltée, St. Ephrem. Beauce Les Industries, Ste. Croix, Ste. Crolx
Les Pantalons "Alpha'" Ent. 1227 Woodward, Sherbrooke
Liberio, Nicholas, 263 St. Catherine St. E., Montreal
Lipson, P., 620 Notre Dame Sf. W., Montresi
Louiseville Shirt Co. Inc., Marcel Ave., Louiseville
.haglioco Bros. 5155 Iberville St. Montpeal
Metro Pants Inc. 1726 Poupart Si, Montreal
Miller \& Gabbe Lid., 1001 St. Urbaln St., Montreal
Olympic Pants, 209 Est. rue, Ste-Catherine, Montreal
Ostroff J. \& Son Clothing Mig., Co., 3981 St. Lawrence Blvd., Montreal
Ouelett, David Ent., Ste-Anne De la Pocatlère
Perley's Sportswear Mfg. Co., 3990 Coloniale Ave., Montreal
Practical Clothing Co. Ltd. . 9166 St. Laurent St., Montreal
Proulx, Vincent $\mathrm{B}_{\mathrm{d}}$ Antonin, 3676 St. Lawrence Blvd., Montreal
Quality Pants Letd., 10 Ontario St. W., Montreal
Quality Sportsweat \& Rainwear Inc., 5240 St. Lawrence Blvd., Montreal
Rab's Clothing Co., 5505 St. Lawrence Blvd., Montreal
Rose Contracting, 3964 St. Lawrence Blvd. Montreal
St. Césaife Mfg. Co. Inc.. St. Césalre, H.O. 4529 Clark St., Montrebal
St, Cyr G. Mfg. 1090 St. Ceclle, Trols Rivieres
St. Frederic Pants Industrial, St. Frederíc
St. George Lingerie Inc., 526-2nd Ave, St. George de Beauce
St. Jerame Sportswear Lid. 711 Rue Fournier, St. Jepome
St. Johns Shirt Mig. Co, Lid., The, (141 DeSalaberry St., Fox 69 St . Johns
St. Johns Shirt Mfg. Co. Ltd., The, (Napierville) Bor 69, St. Johns
Sams Sportswear Co.. 4060 St. Lawrence Blvd., Montreal
Sarrazin. Emile, St. Gabriel de Brandon
S. \& F. Clothing Co. Ltd., Ste-Thérèse
S.L. Pants Contractors, Reg'd., 486 St. Catherine St. W. Montreal

Singer \& Butt, 4060 St. Lawrence Blvd., Montreal
Small, I\&H, Mfg. Co, 4374 St. Lawrence Blvd., Montreal
Spivalk \& Co. S., 904 St. Lawrence Blvd., Montreal
Star Pants Laurierville Ltd., Laurierville
Stuart Garment Co., 6670 Jeanne Mance St., Montreal
Styie Constructors Limited, 3964 St. Lawrence Blvd., Montreal
Style Mart Clothing Contractors, 1733 Lebine St., Joliette
Super Slacks Inc.. 44 Blanchard St., St. Jerome
Supreme Sportswear Reg'd., 10 Ontario St. W., Montreal
Tip TopHigh Quality Leather Coats \& Sportswear Cont. 55 Mount Royal Ave. Montreal.
Tontini \& Mocri, 3575 St. Lawrence Blvd., Montresl
Toperade Pants Inc., 340 St. Jean Bosco Sf., Masog
Troln! Bras, Inc. 3575 St. Lawrence Blvd. Montreal
Troy Reg"d., Weedon. Wolfe Co.
Tudor Converters Ltd. 2380 De la Salle Ave. Maisonneuve
Victorla Sportswear, 3575 St . Lawrence Blvd., Montreal
Weli Made Pants Limited, 3575 St. Lawrence Blvd. Montreel
Wener M. st Son, 209 St. Catherine St. E., Montreal
West of York Clothes Lid. 8440 St . Lawience Blvd. Montreal
Yale Coat Shop, 3575 St. Lawrence Blvd., Montreal
Yellin \& Goldman, 427 Champlain St., Joliette

## Ontario:

Canadian Pyjama \& Shirt Co. Ltd. 45 James St. Lindsay Glenmar Pant Co., 312 Adelaide St, W., Toron to
High Quality Pants, 312 Adelaide St. W. Toronto
Jacobs, M. \& Company, 197 Spadina Ave., Toronto
Liberty Sportswear Ltd., 372 Richmond St. W., Toronto
Major Sportswear Letd., 372 Richmond St. W.. Toron to Marvel Pant Co. 457 Richmond St. W. Toron to
Parkway Clothing Co., 431 Richmond St. W. Toronto
Rayal Pant Company, 553 Queen St. W., Toronto
Shaker Mf. Company. 850 Adelaide St. W, Toronto
Top Hat Pant Mig. Co., 105 Manning Ave., Toronto
Toronto Whitewear Mrg. Co., 26 Deverell Cres.. Downsview
Webber Pant Co., 225 Richmond St. W. Toronto
Young, Wm. Ltd. 112 Guelph St., Hespeler

Mantioba:
Superion Sportswear Ltd, 43 Westbrook Sts, Winnipeg

This report is one in a series of about 140 publications which present the results of the 1962 Census of Manufactures, Most reports in this series refer to specific industries, but there are summary reports for Canada and the provinces and special reports on geographical distribution and on type of ownership and size of establishments.

With the publication of the results of the 1962 Census of Manufactures, the Bureau has completed a major revision in the classification and concept of its annual census of manufacturing establishments. Because of its size and complexity, this project had to be carried out in three stages. The first stage was the change in classification and the results of the 1960 Census, together with the re-compilation of the 1957. 1958 and 1959 Censuses were published in the 1960 reports on the basis of the revised Standard Industrial Classification. This part of the project was confined entirely to a re-coding of existing reporting units. The second stage consisted of the implementation of the new definition of the reporting unit i.e. "establishment" as it applied to manufacturing activities of manufacturing establishments (See following note on "Establishment"). Results of the 1961 Census reflected this change in concept and, in order to provide comparability of data for recent years, the 1961 reports contained principal statistics on the basis of the new establishment definition for years back to 1957 .

The third stage which was the extension of the definition of the establishment to cover total activities of manufacturing establishments is reflected in the statistics for 1961 and 1962 contained in this report. This full implementation of the new definition of the establishment has resulted in an extension of the data to non-manufacturing activities of manufacturing establishments and in additional changes in the 1961 statistics of manufacturing activities. Statistics on manufacturing activities will continue to be shown separately as in the past but, beginning with 1961, data on all operations (total activity) of manufacturing establishments will also be given. By definition "total activity" relates to alloperational data and excludes such non-operational items as rent, interest and dividends. In addition, statistics on man-hours paid will be included as part of the regular series of industry statistics. For many industries, adjustments and revisions were made to the 1961 data on manufacturing activities which were published during the second stage to bring them in line with reporting procedures followed in the 1962 Census and to reflect the final application of the new concept. The 1961 statistics on manufacturing activities contained in this report are thus not entirely comparable with those published in the 1961 reports. However, the 1961 statistics are shown in this publication in both their original and revised forms in order to provide a link with the immediate past. A more complete account of recent changes and additions and brief descriptions of the principal industry statistics are given in following sections of these notes.

## Standard Industrial Classification

The revised Standard Industrial Classification which was introduced with the 1960 Census of Manufactures and applied to the results of the 1957. 1958 and 1959 censuses provides for a breakdown of the manufacturing universe into 140 industries arranged in 20 major groups. Custom Tailoring Shops is the only industry class in the Manufacturing Industries Division of the classification which is not covered in the annual Census of Manufactures. It is surveyed as part of the Decennial Census of Merchandising and Service Establishments. Of the 140 "three-digit" industry classes in the Manufacturing Industries Division, 21 are further broken down into 67 "four-digit" sub-classes. With the exception of the Wood Preservation and Sound Recording industries, the figures for which are at present confidential and have to be included with those of related industries, the statistics for all of the "four-digit" sub-classes are published regularly. Thus, at the Canada level, principal statistics are compiled for 183 industries. These cannot all be published separately by province because of the confidential nature of the data in certain provinces.

Reporting establishments are classified or allotted to specific industries in the classification system on the basis of the value of principal products made or shipped. In general, establishments primarily engaged in repair work (Shoe Repair Shops, Motor Vehicle Repair Shops etc.) are not included in manufacturing industries. Exceptions are estahlishments primarily engaged in furniture, ship, boat, aircraft and railroad rolling stock repairs which are classified to the manufacturing industries producing the products involved. Establishments primarily engaged in assembling parts into complete units have always been included in manufacturing industries.

Full details concerning the revised classification system are contained in the Standard Industrial Classification Manual, Catalogue No. 12-501, which is available from either the Queen's Printer or the Dominion Bureau of Statistics.

It should be noted that two new industries (Poultry Processors and Dental Laboratories) and three new groups of establishments (book publishers in the Publishing Industry, electro-plating establishments in the Metal Stamping, Pressing and Coating Industry and prescription branches in the Ophthalmic Goods Manufacturers Industry) have been included in the 1961 (revised) and 1962 Census statistics and will continue to be included thereafter. They were surveyed for the first time in the 1960 Census ( 1961 Census in the case of prescription branches) in line with the revised classification but, since they did not represent new production, they were removed from the 1960 and 1961 compilations published in the 1961 Census reports in order to provide complete comparability of data over the period 1957-61. Statistics for this period are repeated in the 1962 reports to supply a link with the revised 1961 data and the new 1962 statistics.

## Establishment

The reporting unit in the Census of Manufactures Is the establishment. The majority of estahlishments are firms, but many firms have more than one manufacturing establishment. Such firms are requested ts submit a separate Census of Manufactures report for each manufacturing establishment which can meet the reporting requirements described below.

Beginning with the 1961 Census of Manufactures the establishment is defined as follows:
"The smallest unit which is a separate operating entity capable of reporting all the following principal statistics:

Materials and supplies used,
Goods purchased for resale as such.
Fuel and power consumed,
Number of employees and salaries and wages, Inventories,
Shipments or sales."
Following is a description of the main features of the new establishment concept introduced in the 1961 Census, how they differ from those of the old "activity" concept and the steps taken to correct for breaks in continuity.
(a) The establishment is to be distinguished from smaller subdivisions or departments which do not have records that permit then to report all items required of an establishment. Prior to 1961, some ustablishments were required to submit two or more separate reports when they were engaged in activities which were classifiable to different industries. Beginning with 1961, separate reports for such activities are required only in cases where accounting records can provide the necessary input and output elements of principal statistics. Special reporting arrangements were made with respondents when the acceptance of combined reports would have seriously affected the statistics for particular industries or areas. Where continuity of industry statistics was affected by this change in reporting procedures, adjustments to the data were made back to 1957 in order to maintain comparability of the series for recent years. ${ }^{1}$
(b) A manufacturing establishment is typically a factory, mill or plant principally engaged in manufacturing activities. Prior to 1961, the Census of Manufactures attempted to cover the manufacturing activities of all establishments, whether or not they were primatily engaged in manufacturing. Beginning with the 1961 Census, establishments (accounting entities) which are not primarily engaged in manufacturing are no longer included as manufacturing establishments in the basic industry statistics. ${ }^{1}$

[^11]Again, adjustments were made to reflect the removal of such reporting units for the period 1957-60. These reporting units are now listed as establishments in other Bureau surveys, such as Wholesale Trade, Construction etc. This has resulted in a somewhat smaller universe represented by the Census of Manufactures. In terms of overall 1960 Census results, the number of establishments transferred to other industries totalled 2,786 or $8 \%$ but these represented only $0.7 \%$ of total employment and of total value of shipments of manufactured products. In order, however, to maintain complete coverage of certain commodity items produced mainly in manufacturing establishments, many non-manufacturing establishments are now surveyed by the Industry Division for commodity shipments only and the latter are included in those tables of industry reports showing shipments of certain commodities "from all industries".
(c) A manufacturing establishment may be, and often is, engaged in other activities in addition to its principal manufacturing activity. Prior to 1961 the main emphasis in the Census of Manufactures was on manufacturing activity. Beginning with 1961, each establishment reports on all the activities carried out within its accounting boundaries (except income from investments such as rent, interest and dividends) and data on different activities (manufacturing, trading in goods not of own manufacture. construction by own labour force, revenue from services etc.) are requested separately. However, the statistics published in the 1961 reports were confined to manufacturing activity only in order to maintain comparability with previous years and to permit a more thorough audit of the new data. The 1962 reports contain principal statistics on total activities of manufacturing establishments for 1961 and 1962 with the main elements of manufacturing activity shown separately as in the past. It should be noted that the statistics for separate activities are not completely consistent. Some respondents cannot distinguish in their records materials, shipments and inventories relating to own manufacturing activities from those relating to goods not of their own manufacture or to other activities and can report operational data in total only under manufacturing activity. This situation has always existed, however, and is not considered important enough to invalidate the use of the data in the measurement of manufacturing as an "activity". The values assigned by the respondent to materials and shipments of own manufactured goods include costs in varying degrees that relate to internal (to the establishment) transportation, warehousing and selling activities, but it is not possible to make adjustments to arrive at a uniform valuation for manufacturing activity only; although valuation at the establishment "boundary" must be accepted, the items valued under manufacturing activities still relate, in most cases, to "goods of own manufacture". In the case of employment only data on manufacturing production workers and manufacturing man-hours can be assigned, in total, to manufacturing activity; administrative and office employees can seldom be allocated to separate activities.

Complete consistency, therefore, can be ohtained only at the "all operations" (total activity) level, and for studies or statistical measures requiring accurate co-ordinated data, the "total" statistics should be used.
(d) Additional changes resulted from intensive editing and follow-up consistent with the introduction of the new concept. An example of such changes is the provision for the elimination, in total, of sales taxes and outward transportation charges from value of shipments. Prior to 1961, although the value of shipments for each product was requested excluding taxes and transportation charges, no allowance had been made for the reporting of these items in total when the respondents' records did not permit their deduction from the values of the individual products. Another example is a change in the valuation of shipments where, prior to 1961, a manufacturing company operating warehouses or sales outlets was reporting value of shipments in terms of an estimated manufacturer's price in accordance with the old activity concept, even though his records were not kept on this basis. Since the accounting boundary in such cases extends to distribution operations, the respondent was instructed in 1961 to report shipments at the final selling price in order to obtain more realistic and accurate data. ${ }^{2}$ Adjustments were made to the value of shipments for the period 1957-60 to reflect such changes and maintain continuity of the shipments data. Since no actual data to make these corrections were available for back years, 1961 adjustment ratios were applied to the previous years for each industry affected, on the assumption that the valuation changes in 1961 applied in equal proportions to the preceding period. ${ }^{3}$
(e) The new concept also demands that inventories held apart from plant be included with plant inventories if establishment boundaries extend to warehouses and sales outlets. Prior to 1961, compilations took into account only the inventories held at plant. In this case, however, most of the missing data were available from supplementary questions in the Annual Census and from the Monthly Inventories and Shipments Survey and actual corrections could be made for previous years.

[^12](f) Prior to 1961 the Census of Manufactures did not have complete coverage of head and administrative offices and had never surveyed separate sales offices, warehouses or laboratories operated bs manufacturing firms. Beginning with the 1961 survey, complete coverage of these auxiliary units was effected. In the past the employment and salaries and wages of those head and administrative offices that were surveyed were either coded in total to the industry in which the greatest portion of the company's manufacturing activities was classified or else, in the case of certain large multi-unit firms with establishments in several industries, were pro-rated among the different industries involved. In the original 1961 statistics published in 1961 reports, the same coverage and treatment of head offices was applied to maintain comparability over the 1957-61 period. Beginning with the revised 1961 statistics, all head offices and auxiliary units are covered and are processed according to the methods described helow.

## 1. Single-Establishment Companies

In the great majority of cases central administrative and executive personnel of companies consisting only of one establishment are generally located at the site of the manufacturing plant and are automatically included in the plant reports. Where head offices and auxiliary units are geographically separate from plant locations and employ a sizeable number of velats hay are survazad on special questionnaires.

Separately located lienc sthises, saies ofloes. administrative offices and other separate auxiliary units (laboratories, warehouses, etc.) do not usually constitute separate estahlishments ${ }^{4}$ for purposes of industry statistics since they do not normally generate operational revenues but give rise only to costs of operation (mainly salaries and wages) which make up part of the selling price of manufactured products and which are thus included in the value of shipments or sales. Where such units belong to single-establishment companies, they will be considered as extensions of the establishment's boundaries and their operations consolidated with the establishment's total activity.

## 2. Multi-Establishment Companies

In the case of companies with more than one establishment the following rules are applied:
(i) Where all the establishments of a company are classified to the same (three-digit) industry, the head office and other auxiliary units:are coded to that same industry.
(ii) Where the establishments of a company are not all classified to the same (three-digit) industry but are coded to different industries, or industries in different industry groups or even different divisions
${ }^{4}$ See footnote 2 for exception.s.
of the Standard Industrial Classification, the inclusion of data for head office and auxiliary units in any one of the (three-digit) industries concemed would 3 3istort the relationship between items of principal statistics. In such cases, the auxiliary units are curled at the group (two-digit) level in tabulations If industry statistics. Where multi-establishment companies cut across group or major division lines of the Classification, the head office and auxiliary units will be coded to the (two-digit) industry group in which the major part of the company's operations are classified. Although this may result in some distortion of (two-digit) industry group statistics it will eliminate distortion within groups as it will leave statistics at the (three-digit) industry level free of these company-wide data.

## Period Covered

Respondents are asked to submit figures for the calendar year, if at all possible, and most reports are on this hasis. Financlal year reports for periods differing from the calendat year are accepted in instances where respondents find it impossible to supply calendar year data from accounting records. However, the data on employees, salaries, wages and man-hours are requested on a calendar year basis in all cases.

When establishments are operated for only a portion of a year, a report is required covering the pariod of operation.

## Worhing Owners or Partners

Beginning with the revised 1961 statistics working owners and partners of unincorporated businesses are shown as a separate category in the principal statistics and are neither included in the number of employees nor in salaries and wages; there is some duplication in numbers when a person owns more than one establishment and is reported as a working owner on each census return. In all previous reports of the Census of Manufactures these workers were included as part of the number of administrative and office employees and their withdrawals were included as part of salaries. Withdrawals are defined as amounts withdrawn by owners or partners for normal living expenses, excluding withdrawals for payment of income tax.

## Number of Establishments

The number of establishments represents the number of operating units (accounting entities as per the new definition of the establishment) for which separate reports are submitted. Head offices located apart from establishments and which are surveyed separately and separate sales and administrative auxiliaries that are treated as extensions of manufacturing activities are not included in the ustablishment count. However, the operational statistics (employment, salaries etc.) of such auxHiary units which are coded at the "three-digit"
level are included in the principal statistics of industries coded at the same level; those units coded at the "two-digit" level are included with the statistics for groups of industries.

## Employees

As noted above, the number of working owners and partners are excluded from the number of employees, beginning with the revised 1961 statistics. This change brings the definition of "employees" in the Census of Manufactures in line with that of "employees" in the Bureau's monthly Employment Survey and with that of "paid workers" in the Bureau's Labour Force Survey. For purposes of historical comparisons, the number of working owners and partners should be added to total employees (beginning with the revised 1961 data) in order to correspond with the figure of "total employees" published in previous reports concerned with the Annual Census of Manufactures.

In addition to production and related workers engaged in manufacturing activities, total employees include administrative, office, sales and distribution workers as well as any production workers employed in non-manufacturing activities such as construction undertaken for the use of the establishment by its own employees (when these are treated as a separate work force) or logging (mostly in connection with sawmills or planing mills). Number of employees represents as closely as possible equivalent annual full-time employment. Adjustments are made when reported figures indicate the existence of part-time or seasonal employment.

Administrative and office employees include all executive and supervisory officials such as presidents, vice-presidents, controllers, secretaries, treasurers etc., together with managers, professional, technical and research employees, superintendents and factory supervisors above the working foreman level, and clerical staffs. Also included are employees in activities such as advertising, credit collections, purchasing, personnel, legal, medical etc. Sales and distribution workers include office personnel whose salarles are charged to selling expense, travelling salesmen, driver salesmen, truck drivers and their helpers, etc. They exclude persons working on a commission basis who are not considered regular employees.

Production and related workers in manufacturing activities include, in addition to those engaged in processing and assembling, those employed in storing, inspecting, handling, packing, warehousing, etc. They also include employees in related activities such as maintenance, repair, janitorial and watchman services. Working foremen doing similar work to that of employees they supervise are also included. Production workers employed in nonmanufacturing activities such as construction undertaken for the use of the establishment, logging
employees or outside piece-workers employed in certain industries are excluded from the number of production and related workers but are part of the total number of employees in those industries.

Production and related workers are reported as those receiving pay during the last pay period of each month, an average for the year being obtained by summing the monthly figures and dividing by twelve. This procedure is followed even though the plant did not operate in all months in order to derive equivalent annual full-time employment. The numbers are somewhat affected by turn over, in that employment is overstated when an employee changes employment within the same industry during a pay period. Other categories of workers are reported in the form of annual averages. Figures on employment and man-hours refer to the calendar year whether or not some establishments report other data on a financial year basis.

Man-hours of production and related workers in manufacturing activities represent total man-hours paid (total hours at work during the calendar year plus hours not worked but nevertheless paid for, such as paid vacations, sick leave, statutory holidays etc.). In reporting overtime hours, respondents are requested to report only hours actually at work. It should be noted that the division of hours paid into production and related workers payrolls results in average hourly earnings and does not represent hourly wage rates which are collected and published by the Department of Labour and which are based on selected occupations.

## Salaries and Wages

Salaries and Wages refer to gross earnings of the employees described above, before deductions for income tax and employets' contributions to social services such as sickness, accident and unemployment insurance, pensions etc. They include all salaries, wages, bonuses, profits shared with employees, the value of room and board where provided, commissions (paid to regular employees only), as well as any other allowance forming part of the workers' earnings. Payments for overtime are included.

Wages refer to amounts paid to production and related workers engaged in manufacturing operations as defined above. Salaries refer to amounts paid to all other categories of employees including relatively small numbers of production workers engaged in construction and extractive operations of who are employed as outside piece-workers. Figures on salaries and wages refer to the calendar year whether or not some establishments reported other data on a financial year basis.

## Fuel and Electricity

Figures for fuel refer to amounts actually used (including fuel used in cars, trucks, locomotives etc.) not to purchases unless the quantities are
suhstantially the same. Any fuel and electricity produced by establishments for internal consumption are not included in the total cost. Values renresunt laid-down cost as the estanishment insiodtag freight, duty etc.

## Materials and Supplies

(a) Used in manufacturing activities. Figures represent quantities and laid-down cost values, at the establishment, of materials, supplies and purchased components owned and used during the year in manufacturing activities and related processes. The statistics represent only commodity items or physical goods (costs of services or overhead charges such as advertising, insurance, depreciation etc. are not included) whether purchased from others or received as transfers (in the form of materials, components of semi-processed goods) from other establishments of the reporting company. Respondents are required to report materials and supplies used not purchased. Included are maintenance and repair supplies not chargeable to fixed assets accounts and any amounts charged by other establishments for work done on materials owned by the reporting establishment. Cost of repairs or maintenance done by outside contractors and cost of returnable containers are not included.
(b) Purchases for resale as such. Figures represent the cost of materials or products purchases from others by the reporting establishment (cs received as transfers from other establishments of the reporting company) for re-sale as such in the same condition as purchased. Included are any finished products received on consignment from other countries.
(c) Other materials and supplies used. Figures represent the cost of materials and supplies, if any, used in new construction and in the production of machinery and equipment (for the use of the reporting establishment) by the establishment's own employees. Included are materials used for any capital repairs and alterations carried out by the establishment's employees. Value of construction and repair work done by outside contractors is not included nor is the cost of purchased machinery and equipment. Also included is the cost of office supplies not chargeable to fixed assets accounts and the cost of such other items of materials and supplies used as food, beverages and supplies for establishmentoperated cafeterias and lunch counters, first aid medical supplies, laboratory supplies etc.

## Shipments

In general the figures represent revenue from all production, sales, services and related activities of reporting establishments. Non-operating revenues such as rent, interest and dividends and the sale of used fixed assets are excluded.
(a) Shipments of goods of own manufacture

These figures represent shipments of goods made from own materials either in the reporting establishments or by other manufacturers on the basis of a charge to the reporting establishments for work done. Included are revenue from repair and custom work, amounts received in payment for work done on materials owned by other establishments and the cost of any goods shipped on a rental basis.

All products and by-products of own manufacture shipped from the establishment are covered, including transfer shipments to sales outlets, distributing warehouses or to other manufacturing plants of the reporting firm when such units are treated as separate establishments. (See notes on "Establishment").

Such shipments are net of returned goods, and value figures at the establishment exclude discounts, returns, allowances, sales taxes and excise duties, returnable containers, and charges for outward transportation by common or contract carriers. Transportation or delivery expenses incurred by the reporting establishments' own carriers are not deducted.

The unsold portion, at year-end, of consignment shipments in Canada, is treated as inventory and not as shipments, but all shipments to foreign countries, for which form B. 13 "Customs Canada, Export Entry" has been completed, are treated as shipments.

In four industries, viz. Fabricated Structural Metal Industry. Aircraft and Parts Manufacturers, Railroad Rolling Stock Industry and Shipbuilding and Repair, where work on principal products extends over a relatively long period, the value of production, rather than the value of shipments, is recorded. For these industries value of production is computed from the value of deliveries of complete units during the year plus the value of work done during the yeat on unfinished units less the value of work done in prevlous years on units delivered in the year under review. Adjustments to the value of shipments are also made for firms in these industries and in some other industries which operate on the basis of progress payments. The latter are treated as sales and not as inventory, so that for firms which use a progress payments account, an adjustment to the value of shipments is made for the net change in this account during the year.
(b) Shipments of goods not of own manufacture

Thesefigures represent the net selling value at the establishment (less discounts, returns, allowances, sales taxes and excise duties and transportation charges by common or contract carriers) of all products or materials (including products transferred from other establishments of the reporting firm) sold as such in the same condition as purchased or received as transfers. For those industries which ship goods on a rental basis value of shipments represents the book value of such goods. All sales of consignment goods from other countries are included.

## (c) Other revenue

Figures represent the book value of fixed assets, if any, (new construction and machinery and equipment including major repairs and alterations. additions, modifications, installation and assembly work) produced during the year for the use of reporting establishments by the establishments" own employees and for which depreciation accounts are maintained. Included also are any revenues from the sale of electricity and from any operations performed by the establishments' own employees, such as revenue from goods produced for rental (the book value of such goods are included as part of factory shipments), servicing revenues, commissions on sales (when not included in value of sales), revenue from company-operated cafeterias and lunch counters and revenue from outside installation or construction work not related to the establishments" own products, sale of used materials (excluding sale of used fixed assets), research and development work etc. As mentioned previously the figures do not include non-operating revenue such as rent, dividends, interest, etc.

## Inventories

## (a) Manufacturing inventory

Values represent the book value of manufacturing inventory owned in Canada. The value of inventory held for which progress payments have been received is treated as shipments and is not included in inventory owned. Figures consist of inventory owned at the plant and at warehouses of selling outlets which are treated as extensions of establishments for the purpose of reporting shipments. Inventory owned in transit in Canada or on consignment in Canada is included. Inventory owned abroad has already been reported as shipments and is excluded.

## (b) Inventory of goods purchased for re-sale

Figures represent the book value of inventory of goods purchased for re-sale as such without further processing, owned by reporting establishments and held at the plants and at any warehouses or selling outlets which are treated as extensions of establishments. Inventory owned in transit in Canada or on consignment in Canada is included.

Because of changes in classification, the receipt of revised data, the inclusion of new estahlishments or the removal of old establishments which did not operate during the latest year, the opening inventory for the latest year does not necessarily coincide with the closing inventory of the preceding year.

## Value Added

## (a) By manufacturing activities

Figures are compiled by deducting the cost of materials and fuel and electricity consumed from the value of production (value of shipments adjusted for changes in the value of inventories of finished goods and goods in process).
(b) By total activities

Figures consist of value added by manufacturing activities plus value added by nonmanufacturing activities and is compiled by deducting the cost of goods purchased for re-sale and the cost of other materials and supplies used from the value of shipments of goods not of own manufacture plus other revenue, adjusted for changes in the value of inventories of goods purchased for re-sale.
"Value added" is sometimes referred to as net production. However, to arrive at the National Accounts concept of net production, or "Gross domestic product at factor cost". it would be necessary to subtract also the cost of advertising, insurance and other business expenses which are not collected in the annual Census of Manufactures. "Value added" figures for the primary industries, manufacturing and construction are published in DBS publication Catalogue No. 61-202, Survey of Production.

## Short Forms

Since 1949 , in order to ease the reporting burden for smaller firms, a one-page short form has been used asking for only a limited amount of detail. For purposes of publication, missing data were estimated on the basis of appropriate ratios. Beginning with the 1959 census, the general limit for short forms was raised from $\$ 50,000$ (the limit used since 1949) to $\$ 100,000$ value of shipments and a new medium form was used. This form is a shortened version of the long form in that some of the general questions were pared down and the detailed lists of materials and products were limited to the more inportant items. The general limits for firms in this category were set at between $\$ 100,000=\$ 500,000$ value of shipments, but in the case of both the
snort and medium forms there are lower cut-offs for a number of industries in which the smaller firms account for a larger share of total shipments.

Prior to 1961 , the short form was limited to at question on the principal items of factory shipments. In the 1961 and 1962 censuses, in addition to the question on shipments of goods of own manufacture, general questions on employment and payroll and on total revenue were added on all short forms. The other elements of principal statistics, viz. value of materials, fuel and electricity and inventories, were estimated by using ratios based on the change in the value of shipments reported in 1961 and 1962. This was done to permit the complete compilation of basic industry statistics by industry and by geographic location. The proportions of the estimated data was generally less than 5 per cent of the total in each category of principal statistics.

Beginning with the 1963 census, general questions on total purchases of materials, fuel and electricity and on total inventory were added on the short forms. The two questions, however, were designed so that the data can be easily derived from respondents' regular accounting records. This will permit a complete tabulation of principal statistics without the necessity of estimating missing items and will result in increased accuracy for rural area statistics where small firms account for a relatively important part of industrial output.

The addition of extra questions on the short form in recent years has also permitted an increase in the cut-off limits for short forms in many industries. This has meant that many more firms are now receiving the short form instead of the long or inedium form. It has also resulted in the withdrawal of the medium form in a number of industries, thus further simplifying collection and tabulation procedures.



[^0]:    See Table 2 and footnotes following Table 3 A

[^1]:    See footnotes Tollowing Table 3 A.

[^2]:    See footnotes following Table 3 A.

[^3]:    See Explanatory Notes.
    No detailed information on materials used was callected from small establishments, the estimated costs for which are included here. In 1802 these eatlmated casts were $\$ 2,438,879$.

[^4]:    ${ }^{1}$ Does not include fuel and electricity produced tor own use.
    a Inciudes only fuel and electiclty purchased, Conceptually identical to previous years in that it also lncludes relatively small amounts used in nonmanafaturing activities since these cannot be reported separately.
    ${ }^{3}$ See Explanatory Notes.

[^5]:    See footnotes at end of tahle.

[^6]:    See Table 2 and footnotes following Table 3 A .

[^7]:    See footnotes follow ing Table 3 A.

[^8]:    See footnotes following Table 3 A.

[^9]:    See footnote following Table 3A.

[^10]:    ${ }^{1}$ See Explanatory Notes.
    ${ }^{2}$ No detalled information on materiais used was collected from small establishments, the estimated costs for which are included here. In 1962 these estiHiated costs were $\$ 33,053$.

[^11]:    ${ }^{1}$ Most of these adjustments were made when the results of the 1961 Census were being compiled. Since iublication of these results in the 1961 reports additional adjustments were made to the 1961 data, as noted earlier. and these are reflected, where applicable, in the revised 1961 statistics contained in this report.

[^12]:    ${ }^{2}$ Some manufacturing firms operate sales branches or selling warehouses as separate sales establishments for which complete accounting records of receipts, expenses, employment and sales are maintained. In such cases the plants, in effect, "sell" to the sales outlets on much the same basis as they would to independent buyers. The value of plant shipments is based on factory prices and the "boundary'" of the manufacturing establishment does not extend beyond the plant. The sales outlets in such cases constitute separate sales establishments and are classified to wholesale or retail trade. Some sales outlets of manufacturing firms, although they physically handle products of the plants, do not maintain separate accounts and are generally treated for statistical purposes as extensions of manufacturing operations. Special arrangements were made for separate reporting in a few cases where the treatment of such outlets as manufacturing extensions would seriously affect the significance of statistics for particular manufacturing and trade industries.
    ${ }^{3}$ See footnote 1.

