

Falls districts as well as along the Saguenay, Ottawa and St. Lawrence Rivers. The production of non-ferrous metals has expanded considerably during the past decade. The output of aluminum has made impressive strides during recent years and reached a record total of 548,445 tons in 1953. Quebec, with its new furniture factories, its new titanium smelter and its expanded aluminum-making facilities, is challenging Ontario's long established lead in such fields of manufacture.

Quebec's industries are not as diversified as those of Ontario, although a number have an output approximately 50 p.c. or more of total Canadian production. Quebec predominates in tobacco, cigar and cigarette industries with 94.0 p.c. of the Canadian total; women's factory clothing 68.7 p.c.; cotton yarn and cloth 65.8 p.c.; leather footwear 59.7 p.c.; synthetic textiles and silk 57.3 p.c.; men's factory clothing 56.7 p.c.; railway rolling stock 46.4 p.c.; miscellaneous electrical appliances 44.8 p.c.; and pulp and paper 43.4 p.c.

4.—Statistics of the Leading Industries of the Province of Quebec 1953

| Industry | Estab- lish- ments | Em- ployees | Earnings | Cost at Plant of Materials Used | Value Added by Manufacture | Selling Value of Factory Shipments ¹ |
|---|--------------------------|----------------|----------------------|--|----------------------------------|---|
| | No. | No. | \$ | \$ | \$ | \$ |
| 1 Pulp and paper..... | 55 | 24,173 | 96,812,159 | 219,816,982 | 251,526,471 | 511,474,753 |
| 2 Non-ferrous metal smelting and refining..... | 9 | 10,513 | 38,574,737 | 206,100,319 | 123,449,268 | 360,402,924 |
| 3 Petroleum products..... | 8 | 2,636 | 10,905,932 | 185,182,964 | 62,905,738 | 257,951,853 |
| 4 Slaughtering and meat packing..... | 36 | 4,467 | 13,830,937 | 143,020,897 | 30,001,134 | 173,981,064 |
| 5 Railway rolling stock..... | 9 | 16,844 | 55,974,465 | 80,207,737 | 74,420,630 | 156,943,317 |
| 6 Clothing, men's factory..... | 350 | 19,014 | 39,653,955 | 83,812,987 | 71,126,823 | 155,362,378 |
| 7 Clothing, women's factory..... | 502 | 18,519 | 38,962,259 | 80,282,827 | 70,803,377 | 151,398,926 |
| 8 Aircraft and parts..... | 22 | 14,767 | 53,648,235 | 56,592,155 | 91,432,301 | 148,918,382 |
| 9 Tobacco, cigars and cigarettes..... | 29 | 7,127 | 21,788,726 | 75,129,603 | 63,089,451 | 138,606,611 |
| 10 Cotton yarn and cloth..... | 21 | 14,322 | 34,612,187 | 91,879,654 | 43,906,677 | 138,284,551 |
| 11 Butter and cheese..... | 690 | 5,304 | 11,837,901 | 90,492,509 | 22,706,423 | 115,143,831 |
| 12 Miscellaneous electrical apparatus and supplies..... | 35 | 12,120 | 40,402,310 | 45,082,380 | 67,670,216 | 113,781,127 |
| 13 Sawmills..... | 1,788 | 10,537 | 17,529,940 | 58,709,361 | 36,405,428 | 96,026,261 |
| 14 Miscellaneous food preparations..... | 85 | 2,764 | 7,302,962 | 62,621,609 | 27,474,410 | 90,732,383 |
| 15 Shipbuilding..... | 13 | 10,719 | 34,005,878 | 31,174,241 | 55,409,501 | 87,290,590 |
| 16 Synthetic textiles and silk..... | 36 | 11,322 | 30,302,973 | 36,827,657 | 44,960,008 | 83,894,376 |
| 17 Bread and other bakery products..... | 944 | 9,832 | 21,668,015 | 37,664,965 | 39,043,008 | 79,275,643 |
| 18 Footwear, leather..... | 172 | 13,329 | 25,859,053 | 39,079,715 | 38,994,709 | 78,430,221 |
| 19 Miscellaneous chemical products..... | 75 | 7,286 | 21,400,887 | 45,095,320 | 29,945,848 | 76,674,583 |
| 20 Furniture..... | 517 | 10,027 | 23,982,190 | 35,229,397 | 39,394,120 | 75,369,391 |
| 21 Machinery, industrial..... | 60 | 7,324 | 24,025,915 | 25,206,773 | 48,342,255 | 74,321,361 |
| 22 Brass and copper products..... | 37 | 3,083 | 10,333,913 | 45,072,023 | 20,264,536 | 66,203,818 |
| 23 Boxes and bags, paper..... | 53 | 4,523 | 11,187,399 | 35,103,801 | 28,182,645 | 63,599,710 |
| 24 Printing and publishing..... | 81 | 6,684 | 21,434,861 | 17,086,617 | 40,223,417 | 57,691,584 |
| 25 Breweries..... | 6 | 2,568 | 9,739,051 | 16,953,682 | 38,812,961 | 56,493,331 |
| 26 Sheet metal products..... | 74 | 5,032 | 15,836,705 | 28,959,450 | 25,818,722 | 55,275,009 |
| 27 Feeds, stock and poultry, prepared | 204 | 1,520 | 3,351,599 | 44,869,358 | 8,238,580 | 53,613,301 |
| 28 Bridge building and structural steel..... | 13 | 3,631 | 13,820,577 | 23,771,687 | 29,123,499 | 53,320,447 |
| 29 Radio and television sets and parts..... | 20 | 4,850 | 16,796,013 | 30,643,567 | 22,120,925 | 52,948,231 |
| 30 Rubber goods, including footwear..... | 28 | 6,283 | 17,571,287 | 20,694,753 | 31,161,629 | 52,559,824 |
| 31 Primary iron and steel..... | 16 | 4,157 | 14,801,622 | 21,252,723 | 25,901,830 | 49,846,420 |
| 32 Distilled liquors..... | 8 | 2,327 | 7,094,325 | 15,810,307 | 31,727,629 | 48,511,848 |
| 33 Acids, alkalies and salts..... | 16 | 3,307 | 12,441,548 | 18,702,072 | 25,293,426 | 48,483,947 |
| 34 Sash, door and planing mills..... | 787 | 5,876 | 11,897,554 | 27,984,748 | 18,832,121 | 47,584,033 |
| 35 Printing and bookbinding..... | 556 | 6,782 | 19,043,244 | 15,478,859 | 29,584,413 | 45,498,703 |
| 36 Medicinal and pharmaceutical preparations..... | 98 | 3,621 | 10,834,252 | 15,362,693 | 28,271,136 | 44,142,988 |
| 37 Carbonated beverages..... | 186 | 2,850 | 7,397,479 | 13,093,716 | 26,986,763 | 40,906,303 |
| 38 Miscellaneous paper goods..... | 70 | 2,471 | 6,454,379 | 22,276,630 | 15,909,175 | 28,452,915 |
| 39 Knitted goods..... | 75 | 4,991 | 9,451,300 | 18,952,417 | 16,968,539 | 36,293,654 |
| 40 Paints, varnishes and lacquers..... | 34 | 2,292 | 7,829,926 | 17,001,634 | 18,568,713 | 35,799,423 |
| Totals, Leading Industries²..... | 7,818 | 309,803 | 890,396,550 | 2,178,280,759 | 1,814,999,456 | 4,111,490,855 |
| Totals, All Industries..... | 12,132 | 441,555 | 1,225,573,314 | 2,816,373,112 | 2,424,647,499 | 5,386,784,863 |
| Percentage of leading industries to all industries..... | 64.4 | 70.1 | 72.6 | 77.3 | 74.8 | 76.3 |

¹ In 1952 gross value of products was replaced by value of factory shipments; see text, pp. 624-625. ² Sugar refining is also a leading industry. Statistics however are confidential since there are fewer than three firms reporting.