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ADVANCE REPORT  
on the  
CLOTHING INDUSTRY, 1920.  
SECTION II -- MEN'S WEAR.

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Published by Authority of the Hon. J. A. Robb, M. P.,

Minister of Trade and Commerce.

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OTTAWA

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STATE OF NEW YORK  
COUNTY OF ALBANY

IN SENATE,  
JANUARY 1, 1903.

REPORT OF THE

COMMISSIONER OF THE LAND OFFICE

FOR THE YEAR 1902

DOMINION BUREAU OF STATISTICS

CENSUS OF INDUSTRY

OTTAWA, CANADA.

Dominion Statistician: R. H. Coats, B.A., F.S.S.  
Chief, Census of Industry: J. C. Macpherson.

THE CLOTHING INDUSTRY, 1920.

SECTION II - MEN'S WEAR

Ottawa, August, 1922.- The Dominion Bureau of Statistics presents an advance report on the Clothing industry in Canada for the calendar year 1920. The report is published in two sections, viz., one covering women's wear, the other men's wear. The statistics in this section cover men's wear and are presented under two heads: the first covering factory-made clothing and the second dealing with custom-made clothing. The total number of establishments reporting numbered 1,816. Reports received were for the operation of 196 clothing factories and 1,620 custom tailoring shops. Ontario furnished the largest number of reports, with Quebec a good second. All but seven of the Clothing factories are located in Ontario and Quebec. A table showing the location by provinces of the various establishments reporting follows:-

Provinces	Factory-made Clothing	Custom-made Clothing	All establish- ments
CANADA	196	1,620	1,816
Alberta .....	-	65	65
British Columbia ..	1	130	131
Manitoba .....	3	88	91
New Brunswick .....	2	55	57
Nova Scotia .....	1	94	95
Ontario .....	72	663	735
Prince Edward Island	-	26	26
Quebec .....	117	439	556
Saskatchewan .....	-	60	60

NOTE: Two tailor shops in the Yukon are included with British Columbia.

# THE CLOTHING INDUSTRY - MEN'S WEAR, 1920.

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## PRINCIPAL STATISTICS.

The principal items of data collected are arranged by classes of plants and for all establishments in the accompanying table. Detailed statistics are shown in the following tables of the report.

Items	Factory-made Clothing	Custom-made Clothing	All estab- lishments
Establishments ..... No.	196	1,620	1,816
Capital invested ..... \$	37,920,004	11,516,424	49,436,428
Salaried employees -			
Male ..... No.	1,387	508	1,895
Female ..... No.	347	83	430
Salaries paid ..... \$	3,897,386	974,626	4,872,012
Wage earners, average -			
Male ..... No.	5,058	2,911	7,969
Female ..... No.	5,942	2,356	8,298
Wages paid ..... \$	12,702,951	4,763,412	17,466,363
Outside pieceworkers -			
Male ..... No.	154	412	566
Female ..... No.	639	421	1,060
Amount paid ..... \$	602,943	401,089	1,004,032
Cost of fuel ..... \$	91,892	103,707	195,599
Power - Units ..... No.	846	50	896
Capacity ..... H.P.	1,257	125	1,382
Used ..... H.P.	1,174	112	1,286
Miscellaneous expenses. \$	6,288,987	1,778,968	8,067,955
Cost of materials ..... \$	34,589,605	9,966,713	44,556,318
Value of products ..... \$	62,066,487	20,826,426	82,892,913

## PRODUCTION.

The figures on production are given in the four tables next following. The table immediately below shows production statistics for the 196 clothing factories reporting. The total value of products, reported at \$62,066,487 for the year 1920, is an increase of \$14,286,181 over the reported value of \$47,780,306 for the year 1919.

### Clothing Factories.

Items		Quantity	Selling Value
Men's and boys' apparel -			
Suits .....	No.	1,394,385	34,123,917
Coats, separate .....	"	303,394	4,602,708
Pants, separate .....	"	1,745,799	7,184,645
Vests, separate .....	"	139,768	406,449
Overcoats .....	"	465,000	10,495,219
Bath robes and smoking jackets .....	"	26,744	353,607
Overalls and workmen's jackets .....	"	147,514	581,479
Other items of men's apparel .....	-	-	3,500,389
TOTAL MEN'S AND BOYS' APPAREL			61,248,413
Women's and girls' apparel -			
Dresses and costumes, complete .....	No.	1,327	50,906
Waists, blouses, etc. ....	"	118	412
Aprons .....	"	2,957	4,005
Kimonos, bath robes and dressing gowns. ....	"	148	398
Mantles, cloaks and jackets .....	"	355	1,682
Whitewear, etc. ....	"	-	551
Other items of women's apparel .....	-	-	85,236
TOTAL WOMEN'S AND GIRLS' APPAREL			143,190
Amount received for contract work .....			674,884
TOTAL VALUE OF ALL PRODUCTS .....			62,066,487

## THE CLOTHING INDUSTRY - MEN'S WEAR, 1920.

## PRODUCTION, continued.

The production of clothing in custom shops is shown in the accompanying table. This branch of the clothing industry shows a considerable decrease in production during 1920. The total value of products reported at \$27,717,460 for the year 1919 dropped by \$6,891,034 to a total of \$20,826,426 for 1920. The percentage decrease is of 24.86 per cent.

## Custom Shops.

Items	Quantity	Selling Value
Men's and boys' apparel -		
Suits .....	No. 281,838	14,370,360
Coats, separate .....	" 39,434	544,771
Pants, separate .....	" 62,373	748,693
Vests, separate .....	" 6,452	64,981
Overcoats .....	" 47,205	2,142,280
Bath robes and smoking jackets ...	" 5,673	70,151
Overalls and workmen's jackets ...	" 4,991	53,393
Other items of men's apparel .....	-	1,858,145
<b>TOTAL MEN'S AND BOYS' APPAREL</b>		<b>19,852,774</b>
WOMEN'S AND Girls' apparel -		
Dresses and costumes complete ....	No. 5,032	272,358
Skirts .....	" 646	9,582
Waists, blouses, etc. ....	" 426	3,732
Kimonos, bath robes & dressing gowns"	" 8	28
Mantles, cloaks and jackets .....	" 560	26,834
Whitewear, etc. ....	" 19	69
Other items of women's apparel ...	-	281,874
<b>TOTAL WOMEN'S AND GIRLS' APPAREL</b>		<b>594,477</b>
Amount received for contract work .....		379,175
<b>TOTAL VALUE OF ALL PRODUCTS</b>		<b>20,826,426</b>

The following summary table shows, by provinces, for each branch of the industry and for all establishments, the total value of all production for the calendar year 1920. Quebec holds first place with a total of \$44,470,160, Ontario being second with \$32,331,287.

Provinces	Clothing Factories		Custom Shops		All plants	
	No.	Value of Products	No.	Value of Products	No.	Value of Products
<b>CANADA</b>	<b>196</b>	<b>62,066,487</b>	<b>1,620</b>	<b>20,826,426</b>	<b>1,816</b>	<b>82,892,913</b>
Maritime Provinces	3	346,146	175	1,745,646	178	2,091,792
New Brunswick ..	2	{ 346,146 }	55	643,756	57	-
Nova Scotia .....	1		94	909,468	95	-
P. E. Island .....	-	-	26	192,422	26	-
Western Provinces	4	282,334	343	3,717,340	347	3,999,674
Alberta .....	-	-	65	629,084	65	-
British Columbia	1	{ 282,334 }	130 <sup>1</sup>	1,387,837	131	-
Manitoba .....	3		88	1,166,956	91	-
Saskatchewan ...	-	-	60	533,463	60	-
Ontario .....	72	21,937,255	663	10,394,032	735	32,331,287
Quebec .....	117	39,500,752	439	4,969,408	556	44,470,160

<sup>1</sup> Includes two in Yukon.

## THE CLOTHING INDUSTRY - MEN'S WEAR, 1920.

## PRODUCTION, continued.

The table below omits the statistics of women's and girls' apparel and shows exclusively, by classes of establishments the value of men's and boys' apparel made in Canada during the calendar year 1920. Production figures have been taken from factories manufacturing women's and girls' clothing in addition to men's clothing factories and custom tailor shops. The total value of all men's and boys' apparel reported is \$83,783,074 for the calendar year 1920. The production in 1919 was returned at \$72,055,238. The increase in 1920 is of \$11,727,836.

Classes of establishments	Total Production
Men's and boys' apparel factories .....	\$ 61,248,413
Men's and boys' custom tailoring shops .	19,852,774
Women's and girls' apparel factories ...	2,681,887
<b>TOTAL VALUE</b>	<b>\$ 83,783,074</b>

## CAPITAL INVESTMENT

The capital invested is shown by items and classes of plants in the accompanying table. The total investment is reported at \$49,436,428 for the calendar year 1920, as compared with \$38,629,146 in 1919. The increase of \$10,807,282 is mostly due to higher stocks of materials, etc., and larger operating accounts. The capital reported for men's clothing factories totals \$37,920,004.

Classes of establishments	Land, buildings and fixtures	Machinery and tools	Materials on hand, stocks in process, etc.	Cash, trading and operating accts, etc.	Total Capital
Clothing factories ..	\$ 4,163,227	\$ 1,133,531	\$ 21,062,312	\$ 11,560,934	\$ 37,920,004
Custom tailoring shops ..	2,161,940	541,346	6,116,382	2,696,756	11,516,424
<b>TOTALS</b>	<b>6,325,167</b>	<b>1,674,877</b>	<b>27,178,694</b>	<b>14,257,690</b>	<b>49,436,428</b>

The total capital invested is shown by provinces and classes of plants in the summary below. The largest investment is credited to clothing factories in the Province of Quebec and amounts to \$23,368,132. Ontario is in second place with \$13,732,187.

Provinces	Clothing factories	Custom tailoring shops	All plants
<b>CANADA</b>	<b>\$ 37,920,004</b>	<b>\$ 11,516,424</b>	<b>\$ 49,436,428</b>
Western Provinces -	186,621	1,653,582	1,840,203
Alberta .....	-	264,720	-
British Columbia ....	(Included under Western Provs.)	549,690 <sup>1</sup>	-
Manitoba .....	-	590,313	-
Saskatchewan .....	-	248,854	-
Maritime Provinces -	633,064	1,160,790	1,801,854
New Brunswick .....	(Included under Maritime Provs.)	374,082	-
Nova Scotia .....	-	674,634	-
P. E. Island .....	-	120,074	-
Ontario .....	13,732,187	6,165,858	19,898,045
Quebec .....	23,368,132	2,528,194	25,896,326

<sup>1</sup> Includes two establishments in Yukon.

## THE CLOTHING INDUSTRY - MEN'S WEAR, 1920.

## EMPLOYEES, SALARIES AND WAGES.

The next table shows the number of persons employed in each branch of the industry, by classes of employment and by sex, together with the amounts paid to each class in salaries and wages during the calendar year 1920.

Classes of employment	Number of employees		Salaries and Wages
	Male	Female	
Clothing Factories -			\$
Officers, superintendents, managers	406	34	1,614,387
Clerks, stenographers, etc.....	981	313	2,282,999
Wage earners, average number ....	5,058	5,942	12,702,951
Outside piece-workers .....	154	639	602,943
TOTALS	6,599	6,928	17,203,280
Custom Tailoring Shops -			
Officers, superintendents, managers	267	14	588,983
Clerks, stenographers, etc.....	241	69	385,643
Wage earners, average number ....	2,911	2,356	4,763,412
Outside piece-workers	412	421	401,089
TOTALS	3,831	2,860	6,139,127
All Establishments -			
Officers, superintendents, managers	673	48	2,203,370
Clerks, stenographers, etc.....	1,222	382	2,668,642
Wage earners, average number ....	7,969	8,298	17,466,363
Outside piece-workers .....	566	1,060	1,004,032
TOTALS	10,430	9,788	23,342,407

Wage earners by months and classes of establishments are given by sex for the calendar year 1920 in the statement below. For all establishments the month of highest employment was April with 17,857 employees and December the lowest month with 12,064. Males were highest in April with 8,790 and females in May with 9,185. December was the lowest month for males and females with 6,242 and 6,362 respectively. The yearly average was 16,267 for all employees, 7,969 for males and 8,298 for females.

Months	Clothing Factories			Custom Tailoring Shops			All Establishments		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
	No.	No.	No.	No.	No.	No.	No.	No.	No.
January	5,394	6,139	11,533	2,837	2,239	5,126	8,281	8,378	16,659
February	5,550	6,356	11,906	2,893	2,260	5,153	8,443	8,616	17,059
March ..	5,668	6,550	12,218	3,013	2,421	5,434	8,681	8,971	17,652
April ..	5,760	6,600	12,360	3,030	2,463	5,493	8,790	9,063	17,853
May ....	5,654	6,690	12,344	3,008	2,495	5,503	8,662	9,185	17,847
June ...	5,369	6,426	11,795	2,916	2,447	5,363	8,285	8,873	17,158
July ...	5,120	6,026	11,146	2,786	2,280	5,066	7,906	8,306	16,212
August .	5,146	6,043	11,189	2,761	2,212	4,973	7,907	8,255	16,162
September	5,041	5,969	11,010	2,888	2,371	5,259	7,929	8,340	16,269
October .	4,843	5,826	10,669	2,938	2,402	5,350	7,791	8,228	16,019
November.	3,795	4,609	8,404	2,917	2,390	5,307	6,712	6,999	13,711
December	3,352	4,063	7,420	2,890	2,294	5,184	6,242	6,362	12,604
AVERAGE NUMBER	5,058	5,942	11,000	2,911	2,356	5,267	7,969	8,298	16,267

## THE CLOTHING INDUSTRY - MEN'S WEAR, 1920.

## CLASSIFIED WEEKLY WAGES.

Employees classified, by age and sex, according to weekly wage groups are shown by classes of establishments in the statement below. The data is given as at December 15th, 1920, or the nearest representative date of the establishment reporting.

## Clothing Factories.

Group of Weekly Wage Payments	Over 16 years		Under 16 years		Total Employees
	Male	Female	Male	Female	
	No.	No.	No.	No.	
Under \$5 per week .....	14	73	3	6	96
\$5 but under \$10 per week	165	971	67	80	1,283
\$10 " " \$15 " "	228	1,338	45	29	1,690
\$15 " " \$20 " "	352	943	59	-	1,354
\$20 " " \$24 " "	270	643	36	-	954
\$24 " " \$28 " "	386	558	29	-	973
\$28 " " \$30 " "	203	122	13	-	338
\$30 per week and over	2,724	114	88	-	2,926
TOTALS	4,342	4,817	340	115	9,614

## Custom Tailoring Shops

Under \$5 per week .....	65	106	37	29	237
\$5 but under \$10 per week	283	683	25	26	1,017
\$10 " " \$15 " "	471	718	9	27	1,225
\$15 " " \$20 " "	387	380	5	9	781
\$20 " " \$24 " "	415	192	8	6	621
\$24 " " \$28 " "	383	163	3	1	550
\$28 " " \$30 " "	146	46	-	5	197
\$30 per week and over ..	1,007	82	4	1	1,094
TOTALS	3,157	2,370	91	104	5,722

## All Establishments

Under \$5 per week .....	79	179	40	35	333
\$5 but under \$10 per week	448	1,654	92	106	2,300
\$10 " " \$15 " "	699	2,106	54	56	2,915
\$15 " " \$20 " "	739	1,323	64	9	2,135
\$20 " " \$24 " "	685	840	44	6	1,575
\$24 " " \$28 " "	769	721	32	1	1,523
\$28 " " \$30 " "	349	168	13	5	535
\$30 per week and over ..	3,731	196	92	1	4,020
TOTALS	7,499	7,187	431	219	15,336

## OTHER LABOUR STATISTICS

Working time in clothing factories for the calendar year 1920 is shown in the table below. The totals and averages per factory are given. The average of lost time of employee, due to factory idleness was 34.6 days. Operations are considered to have been fairly constant throughout the year. The average number of employees occupied was considerably higher than during 1919.

	Total	Average per factory
Days worked on full time .....	46,118	235.3
Days worked on part time .....	6,682	34.1
Days, factories idle .....	6,784	34.6
Average number of hours worked per day ....	-	8.2
Average number of hours worked per week ...	-	45.8

## THE CLOTHING INDUSTRY - MEN'S WEAR, 1920.

## OTHER LABOUR STATISTICS, continued.

Statistics of working time, by provinces, for factory-made clothing are given in the next summary. A comparison of daily and weekly working time will show that there exists but very little variation as between the provinces.

Provinces	No. of plants	Number of days			Average hours worked	
		On full time	On part time	idle	Per day or shift	Per week
Western Provs.	4	1,007	62	147	8.2	44.3
Maritime Provs.	3	663	15	229	8.0	45.0
Ontario .....	72	16,127	2,846	2,915	8.2	45.6
Quebec .....	117	28,316	3,759	3,493	8.2	46.0
CANADA	196	46,118	6,682	6,784	8.2	45.8

## FUEL CONSUMPTION

The fuel consumption is shown by classes of establishments and for all establishments in the accompanying summary. The statistics are for the calendar year 1920. The data has been compiled and is given by principal kinds of fuel with quantities and values in each case.

Kind	Unit of measure	CLOTHING FACTORIES		CUSTOM SHOPS	
		Quan.	Value	Quan.	Value
Bituminous coal	Tons	4,623	48,361	1,998	26,419
Anthracite coal	"	2,715	33,270	2,221	36,992
Lignite coal ..	"	-	-	303	3,236
Coke .....	"	242	2,826	245	2,581
Gasoline .....	Gals.	503	223	9,045	4,794
Fuel oil .....	"	-	-	1,500	289
Wood .....	cds.	193	1,110	2,416	15,420
Gas .....	m.c.ft.	9,380	6,102	16,982	12,051
All other .....	-	-	-	-	1,925
TOTAL VALUE OF FUEL			91,292		103,707

## All Establishments

Kind	Unit of measure	Quantity	Value
Bituminous coal	Tons	6,630	74,780
Anthracite coal	"	4,936	70,262
Lignite coal ..	"	303	3,236
Coke .....	"	487	5,407
Gasoline .....	Gals.	9,548	5,017
Fuel oil .....	"	1,500	289
Wood .....	cds.	2,609	16,530
Gas .....	m.c.ft.	26,362	18,153
All other .....	-	-	1,925
TOTAL VALUE OF FUEL			\$195,599

## THE CLOTHING INDUSTRY - MEN'S WEAR, 1920.

## POWER EMPLOYED.

The clothing industry is such that there is but a small need for power. Not only is there a large proportion of handwork involved but the machinery used is mostly of light type requiring only a small amount of power to operate. It is also to be noted that in a large number of establishments mechanical power is dispensed with and the light machines in use are foot operated. The accompanying table shows by classes of plants the total number of power units installed with their total rated horse-power and the horse-power effectively used.

Kind	CLOTHING FACTORIES			CUSTOM SHOPS		
	Number of units	Total rated H. P.	H. P. actually used	Number of units	Total rated H. P.	H. P. actually used
Engines, steam	1	110	110	1	5	1
gas	2	26	24	-	-	-
Electric motors	842	1,071	990	48	119	110
Other power ...	1	50	50	1	1	1
TOTAL POWER	846	1,257	1,174	50	125	112
Boilers .....	15	640	443	-	-	-

## ALL ESTABLISHMENTS

Engines, steam	2	115	111
gas	2	26	24
Electric motors	890	1,190	1,100
Other power ...	2	51	51
TOTAL POWER	896	1,382	1,286
Boilers .....	15	640	443

## MISCELLANEOUS EXPENSES

The compilation of data collected under this head should prove interesting. It is to be noted that this field is not entirely covered, but that information is asked for only under the principal items. In the summary below the statistics are given by items and by classes of plants, as well as for all establishments reporting. Compared with the 1919 report of \$6,405,478, the total of \$8,067,955 reported in 1920, for expenditure chargeable to the same items, shows an increase of \$1,662,477.

Items	Clothing Factories	Custom shops	All establishments
	\$	\$	\$
Rent of offices, works and machinery	557,828	622,114	1,179,942
Cost of purchased power .....	63,103	37,003	100,106
Insurance premiums .....	202,794	111,524	314,318
Taxes, (municipal, provincial, federal)	490,336	192,412	682,748
Royalties, use of patents, etc.....	96,591	1,472	98,063
Advertising expenses .....	606,673	133,751	740,424
Travelling expenses .....	870,514	74,696	945,210
Repairs to buildings & machinery ...	278,601	60,855	339,456
All other sundry expenses .....	3,122,547	545,141	3,667,688
TOTALS	6,288,987	1,778,968	8,067,955

THE CLOTHING INDUSTRY - MEN'S WEAR, 1920.

MATERIALS USED.

The total cost value delivered at the works of all materials used in the men's clothing industry amounted to \$44,556,318 for the year 1920. The summary following shows the division of this amount between the two branches of the industry:-

Classes of Plants	Cost of Materials
Clothing factories .....	\$ 34,589,605
Custom tailoring shops .....	9,966,713
<b>TOTAL FOR ALL ESTABLISHMENTS</b>	<b>\$ 44,556,318</b>

The following table gives for each branch of the industry the quantities and cost values of all materials effectively used in the manufacture of men's and boys' clothing during the calendar year 1920:-


(a) Materials used in Men's Clothing Factories, 1920.

Items	Quantity	Cost value
	Yards	\$
For men's and boys' apparel -		
Tweeds, serges .....	6,793,571	19,267,793
Overcoatings .....	1,366,502	4,891,217
Ducks, drills, denims, etc.....	3,108,916	1,507,334
Flannel .....		202,625
Linings and trimmings .....		4,805,546
Thread, buttons and fasteners .....		1,105,499
All other materials for men's apparel		2,640,408
<b>TOTAL FOR MEN'S AND BOYS' APPAREL</b>		<b>34,420,422</b>
Total value of materials used in men's clothing factories for the manufacture of women's and girls' apparel .....		169,183
<b>GRAND TOTAL OF ALL MATERIALS USED</b>		<b>\$34,589,605</b>

(b) Materials used in Men's Custom Tailoring Shops, 1920.

Items	Quantity	Cost value
For men's and boys' apparel -		\$
Tweeds, serges .....	1,023,514	6,370,095
Overcoatings .....	203,501	1,017,765
Ducks, drills, denims, etc.....	397,833	324,163
Flannel.....		43,339
Linings and trimmings .....		1,545,827
Thread, buttons and fasteners .....		235,542
All other materials for men's apparel		252,448
<b>TOTAL FOR MEN'S AND BOYS' APPAREL</b>		<b>9,802,179</b>
Total value of materials used in men's custom tailoring shops for the manufacture of women's and girls' apparel .....		164,534
<b>GRAND TOTAL OF ALL MATERIALS USED</b>		<b>9,966,713</b>

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