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REPORT
on the
WOMEN'S FACTORY CLOTHING INDUSTRY
in
CANADA
1923

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DEPARTMENT OF TRADE AND COMMERCE

DOMINION BUREAU OF STATISTICS

CENSUS OF INDUSTRY.

OTTAWA, CANADA.

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

THE WOMENS FACTORY CLOTHING INDUSTRY IN CANADA

1923.

Ottawa, September, 1925. A report is herewith presented on the women's factory clothing industry in Canada during the calendar year 1923. Women's factory clothing includes also, ladies' and children's wear, women's neckwear and fancy goods, embroidery and trimmings and laces, tapes and bindings. The total number of establishments in 1922 was 293, whilst for 1923 the total number reported was 333 a net increase of 40 establishments. The following comparative table shows the location of the factories by provinces for the years 1922 and 1923. To prevent disclosure of information concerning individual establishments statistics for the provinces of Alberta and Manitoba have been combined and are shown throughout this report as "Prairie provinces."

NUMBER OF ESTABLISHMENTS BY PROVINCES,
 1922-1923.

PROVINCES	1922	1923
Canada	293	333
New Brunswick	3	3
Quebec	121	138
Ontario	150	172
Prairie P rovinces	9	8
British Columbia	10	12

THE WOMENS FACTORY CLOTHING INDUSTRY IN CANADA

PRINCIPAL STATISTICS

A summary of the principal statistics of the industry is given by provinces in Table I for the calendar year 1923.

TABLE I. PRINCIPAL STATISTICS BY PROVINCES - 1923

		CANADA	ONTARIO	QUEBEC	BRITISH COLUMBIA	PRAIRIE PROVINCES	NEW BRUNSWICK
Establishments	No.	333	172	130	12	8	3
Capital employed	\$	18,948,917	11,737,237	6,594,852	183,679	345,892	89,257
Employees on salaries - Male	No.	1,147	686	415	19	19	8
Female	No.	569	379	164	10	13	3
Salaries	\$	3,380,093	2,150,260	1,109,994	44,979	61,202	13,650
Employees on wages (Aver. No.) - Male	No.	2,820	1,964	733	32	68	23
Female	No.	8,622	5,531	2,625	138	234	94
Wages	\$	9,515,615	6,308,084	2,797,622	133,460	243,033	33,416
Outside piece-workers - Male	No.	27	13	14	-	-	-
Female	No.	377	276	96	5	-	-
Amount paid	\$	108,351	70,333	37,466	552	-	-
Cost of fuel	\$	62,857	50,726	11,010	-	584	537
Power employed - units capacity	No.	907	647	229	4	23	4
	Horse-power	2,947	2,050	798	12	73	14
Miscellaneous expenses	\$	3,588,912	1,887,853	1,555,426	33,844	90,493	21,296
Cost of materials	\$	23,363,551	14,912,682	7,463,049	317,546	550,110	120,164
Value of products	\$	42,982,646	27,415,803	13,759,572	569,628	999,274	238,369
Value added by manufacture	\$	19,619,095	12,503,121	6,296,523	252,082	449,164	118,205

PRODUCTION

The quantity and value of the various products of the industry is given in Table II by provinces for the calendar year 1923. The total value of all products of the industry exceeded that of 1922 by \$1,329,132. Mantles, costumes, cloaks, etc. were again the principal item of importance in point of value with a total production of \$13,150,863, next in order are Dresses, all other, - with \$12,171,562, whilst

THE WOMENS FACTORY CLOTHING INDUSTRY IN CANADA

PRODUCTION STATISTICS - CONT'D.

waists, blouses, etc. take third place with \$2,437,448 and whitewear and skirts occupy fourth and fifth position with \$1,723,823 and \$1,616,906 respectively. The province of Ontario leads in value of production with \$27,415,803 or 63.7 per cent, Quebec follows next in order with \$13,759,572 or 32.0 per cent, whilst the remaining provinces contributed \$1,807,271 or 4.3 per cent of the total output for the Dominion.

TABLE II. PRODUCTION BY PROVINCES - 1923

Principal products		Canada		Ontario		Quebec	
		Quantity	Value	Quantity	Value	Quantity	Value
Dresses, house	No.	876,402	1,382,606	355,415	496,437	401,552	732,652
Dresses, all other	No.	1,803,576	12,171,562	1,100,771	7,327,631	646,015	4,735,148
Skirts	No.	363,827	1,616,906	273,802	1,015,882	75,085	582,025
Waists, blouses, etc.	No.	1,202,138	2,437,448	614,164	1,168,444	574,726	1,225,072
Aprons	No.	233,931	203,907	122,139	103,361	66,055	64,195
Kimonos, dressing gowns, etc.	No.	129,107	743,330	67,482	458,815	61,365	281,615
Mantles, costumes and jackets	No.	850,700	13,150,863	634,647	8,669,128	154,930	3,382,693
Whitewear, etc.	No.	2,077,929	1,723,823	1,745,389	1,395,571	327,550	319,100
Nightdresses	No.	302,144	371,756	125,265	160,014	175,179	207,392
Corsset covers	No.	284,984	181,610	108,400	69,450	172,384	105,410
Underwear	No.	615,904	757,375	356,645	490,584	256,519	261,227
Underskirts	No.	210,641	325,086	72,025	190,070	138,116	132,516
Children's wash suits & rompers	No.	1,084,008	638,592	652,520	516,454	431,488	122,138
Neckwear	-	-	360,183	-	327,858	-	20,000
Handkerchiefs	Dozen	199,851	131,426	150,000	100,000	49,434	28,426
Braids, tapes, bindings & trimmings	-	-	590,782	-	256,744	-	334,038
Ribbons	Yards	2,065,493	103,274	2,065,493	103,274	-	-
Embroidery	-	-	176,299	-	14,992	-	161,307
Other articles of women wear	-	-	754,340	-	618,706	-	96,308
Mens and boys clothing	-	-	2,127,518	-	1,833,225	-	61,341
All other products	-	-	2,658,686	-	1,803,560	-	832,798
Amount received for contract work	-	-	375,274	-	294,603	-	74,171
Total			42,982,646		27,415,803		13,759,572

THE WOMENS FACTORY CLOTHING INDUSTRY IN CANADA

TABLE II. PRODUCTION BY PROVINCES - 1923, CONT'D.

Principal products		British Columbia		Prairie Provinces*		New Brunswick	
		Quantity	Value	Quantity	Value	Quantity	Value
Dresses, house	No.	7,975	16,466	106,660	132,251	4,800	4,800
Dresses, all other	No.	7,760	36,889	8,894	21,894	-	-
Skirts	No.	-	-	13,740	14,799	1,200	4,200
Waists, blouses, etc.	No.	4,266	35,070	8,982	8,862	-	-
Aprons	No.	12,960	12,162	30,977	23,289	1,800	900
Kimonos, dressing gowns, etc.	No.	260	1,900	-	-	-	-
Mantles, costumes and jackets	No.	23,591	38,194	26,947	567,879	10,585	145,969
Whitewear	No.	2,400	2,200	2,590	6,952	-	-
Nightdresses	No.	500	3,500	-	-	1,200	850
Corset covers	No.	3,000	6,000	-	-	1,200	750
Underwear	No.	1,000	4,000	1,140	964	600	600
Underskirts	No.	500	2,500	-	-	-	-
Children's wash suits and rompers	No.	-	-	-	-	-	-
Hosiery	-	-	-	-	12,325	-	-
Handkerchiefs	Dozen	417	3,000	-	-	-	-
Braids, tapes, binding & trimmings	-	-	-	-	-	-	-
Ribbons	Yards	-	-	-	-	-	-
Embroidery	-	-	-	-	1	-	-
Other articles of women's wear	-	-	1,535	-	37,791	-	-
Mens and boys clothing	-	-	-	-	152,652	-	80,300
All other products	-	-	9,212	-	13,116	-	-
Amount received for contract work	-	-	-	-	6,500	-	-
Total		-	569,628	-	999,274	-	238,369

* Includes: Alberta 1, Manitoba 7.

CAPITAL INVESTMENT

The amount of capital employed in the industry during the calendar year 1923 is given by provinces in Table III. The total capitalization rose from \$18,788,061 in 1922 to \$18,948,917 in 1923, an increase of \$160,856 over the two year period.

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THE WOMENS FACTORY CLOTHING INDUSTRY IN CANADA.

CAPITAL INVESTMENT CONT'D.

To this increase fixed capital contributed \$114,753 whilst working capital accounted for \$46,103. The province of Ontario furnished \$11,737,237 of the total for the Dominion which is equivalent to 61.9 per cent. The province of Quebec provided \$6,594,852 or 34.8 per cent, whilst the remaining \$616,828 was distributed over the prairie provinces, British Columbia and New Brunswick representing 3.3 per cent.

TABLE III. CAPITAL INVESTMENT BY PROVINCES - 1923

Provinces	Fixed Capital		Working Capital		Total Capital
	Land, buildings and fixtures	Machinery and tools	Materials on hand, Stocks in process, etc.	Cash, trading and operating accounts, etc.	
	\$	\$	\$	\$	\$
CANADA	2,801,297	2,250,739	8,505,148	5,391,733	18,948,917
Ontario	2,353,391	1,405,215	5,113,974	2,864,657	11,737,237
Quebec	437,521	766,497	3,131,257	2,259,577	6,594,852
British Columbia	2,757	19,009	89,888	72,025	183,679
Prairie provinces	2,525	51,500	133,851	156,016	343,892
New Brunswick	5,103	8,518	36,178	39,458	89,257

EMPLOYEES, SALARIES AND WAGES

The number of persons engaged in the industry during the calendar year 1923 is given by provinces in Table IV. by (a) classes of employment (b) sex and (c) salary and wage payments. The total number of employees rose from 13,450 in 1922 to 13,562 in 1923, an increase of 104. The total payroll also rose from \$12,920,754 in 1922 to \$ 13,004,059 in 1923 an increase of \$83,305 over the two year period.

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THE WOMENS FACTORY CLOTHING INDUSTRY IN CANADA

EMPLOYEES, SALARIES AND WAGES - CONT 'D.

TABLE IV. - EMPLOYEES, SALARIES AND WAGES BY PROVINCES - 1923.

			CANADA	ONTARIO	QUEBEC	BRITISH COLUMBIA	PRAIRIE PROVINCES	NEW BRUNSWICK
Salaried officers of corporations, -	Male	No.	257	144	102	2	6	3
	Female	No.	34	22	10	-	2	-
	Salaries	\$	943,040	538,628	375,575	5,200	19,137	4,500
General superintendents, managers, etc.	Male	No.	207	107	66	9	4	1
	Female	No.	24	14	7	2	1	-
	Salaries	\$	659,137	373,160	247,207	18,140	19,130	1,500
Technical experts, accountants, etc.	Male	No.	90	41	47	1	1	-
	Female	No.	36	18	13	-	5	-
	Salaries	\$	186,479	91,499	85,135	1,250	8,595	-
Clerks, stenographers, etc.	Male	No.	593	394	180	7	8	4
	Female	No.	475	325	134	8	5	3
	Salaries	\$	1,591,437	1,146,981	402,077	20,389	14,340	7,650
Wage-earners (average yearly number)	Male	No.	2,820	1,964	733	32	68	23
	Female	No.	8,622	5,531	2,625	138	235	94
	Wages	\$	9,515,615	6,308,084	2,797,622	133,460	243,033	33,416
Outside piece-workers, -	Male	No.	27	13	14	-	-	-
	Female	No.	377	276	96	5	-	-
	Amount paid	\$	102,351	70,333	37,466	552	-	-
Total all employees, -	Male	No.	3,994	2,663	1,162	51	87	31
	Female	No.	9,568	6,186	2,885	153	247	97
	Salaries and wages	\$	13,004,059	8,528,685	3,945,082	178,991	304,235	47,066

THE WOMENS FACTORY CLOTHING INDUSTRY IN CANADA.

OTHER EMPLOYMENT STATISTICS

The number of days the factories were in operation during the calendar year 1923 together with the number of hours per day and per week normally worked by wage earners is given in Table V (a). The total number of wage earners employed in the industry is given, by sex and by months in Table V (b). The maximum number employed was 12,419 in the month of March whilst the lowest number recorded in August with 10,865.

TABLE V(a) - DAYS IN OPERATION AND HOURS WORKED - 1923

Number of establishments in operation	329 ^x	
	Total	Average
Days in operation on full time	83,560	254.0
part time	9,327	28.3
Days idle	7,129	21.7
Number of hours worked by wage earners per day	2,697	8.2
per week	14,926	45.3

^x Note. In 4 factories all work was performed by outside piece-workers.

TABLE B (b) WAGE EARNERS BY MONTHS - 1923

Months	Male No.	Female No.	Months	Male No.	Female No.
January	2,734	8,208	July	2,730	8,155
February	3,019	8,889	August	2,832	8,033
March	3,084	9,335	September	2,891	8,628
April	2,741	9,149	October	2,874	8,711
May	2,709	8,854	November	2,767	8,559
June	2,568	8,651	December	2,686	8,294
Total				33,835	103,466
Average number employed during the year				2,820	8,622

MATERIALS USED

The quantity and value of the various materials used in the industry during the calendar year 1923 is given by provinces in Table VI. The total cost of all materials rose from \$21,840,382 in 1922 to \$23,363,551 in 1923 an increase of \$1,522,769. The two most important items were tweeds, serges, coatings and silks, satins, velvets, etc. which cost \$6,265,898 and \$6,173,508 respectively, cotton goods, coloured, dyed or printed, take second place with \$2,816,471 whilst linings and trimmings occupy third position with \$1,717,628.

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THE WOMENS FACTORY CLOTHING INDUSTRY IN CANADA.

MATERIALS USED CONT'D.

TABLE VI. MATERIALS USED BY PROVINCES - 1923.

Principal materials	Canada		Ontario		Quebec	
	Quantity	Value	Quantity	Value	Quantity	Value
Silks, satins, velvets Yards	3,108,684	6,173,508	1,922,066	4,102,232	1,116,530	1,967,035
Tweeds, serges, coatings "	4,801,012	6,265,898	3,348,230	3,999,616	912,236	1,858,948
Cotton goods, coloured, dyed, etc "	12,549,966	2,816,471	5,346,174	1,382,981	6,798,902	1,359,242
Cotton goods, unbleached and white "	4,250,722	940,364	3,624,350	742,369	535,645	168,669
Flannel -	-	205,261	-	100,379	-	97,957
Linings and trimmings -	-	1,717,628	-	1,125,239	-	481,957
Laces, braids, etc. -	-	771,100	-	381,047	-	371,651
Thread buttons and fasteners -	-	489,830	-	247,734	-	214,106
All other materials, men's and boy's wear -	-	1,150,962	-	956,622	-	50,231
All other materials, women's & girl's wear -	-	2,832,529	-	1,874,463	-	893,253
Total	-	23,363,551	-	14,912,682	-	7,463,049

Principal Materials	British Columbia		Prairie provinces		New Brunswick	
	Quantity	Value	Quantity	Value	Quantity	Value
Silks, satins, velvets Yards	31,075	61,305	27,634	28,595	11,379	14,341
Tweeds, serges, coatings "	70,989	131,534	446,557	224,050	23,000	51,750
Cotton goods, coloured, dyed, etc. "	67,250	17,650	333,640	55,918	4,000	680
Cotton goods, unbleached and white "	13,300	2,418	77,387	26,908	-	-
Flannel -	-	125	-	6,800	-	-
Linings and trimmings -	-	73,947	-	28,050	-	8,435
Laces, braids, etc. -	-	4,790	-	11,417	-	2,195
Thread, buttons and fasteners -	-	15,410	-	11,204	-	1,376
All other materials, men's & boy's wear -	-	337	-	102,500	-	40,262
All other materials, women's & girl's wear -	-	10,020	-	53,668	-	1,125
Total	-	317,546	-	550,110	-	120,164

THE WOMENS FACTORY CLOTHING INDUSTRY IN CANADA.

FUEL STATISTICS

The quantity and cost value of the various kinds of fuel consumed in the industry is shown in Table VII for the calendar year 1923. The total cost of all fuel fell from \$63,968 in 1922 to \$62,857 in 1923 a decrease of \$1,111. The most important item of fuel used was bituminous coal with 6,074 tons worth \$35,496 followed by anthracite coal with 1,752 tons worth \$18,193, gas and fuel oil take third and fourth place with \$4,756 and \$2,688 respectively.

TABLE VII. FUEL CONSUMPTION, 1923

Kinds of fuel	Unit of Measure	Quantity	Cost value at the factory.
Bituminous coal	ton	6,074	35,496
Anthracite coal	"	1,752	18,193
Lignite coal	"	32	535
Coke	"	17	241
Gasoline	Gallon	3	1
Oil (fuel)	"	25,151	2,688
Wood	Cord	40	457
Gas	M.C. Feet	4,186	4,756
Other fuel	-	-	490
TOTAL	-	-	62,857

POWER INSTALLATION

The power utilized in the industry during the calendar year 1923 is given in Table VIII by (a) classes of power (b) number of units in each class and (c) horsepower capacity according to manufacturer's rating. The total installation in 1922 was 772 units with 2,912 horsepower capacity. For 1923 the power reported was 907 units developing 2,947 horse-power an increase of 135 units and 35 horse power.

TABLE VIII - POWER INSTALLATION, 1923

Classes of power	Number of Units	Horse power according to manufacturer's rating.
Steam engines and turbines	4	152
Oil and gasoline engines	3	7
Electric motors operated by power generated at the factory	105	292
Electric motors operated by purchased power	795	2,496
TOTAL	907	2,947

MISCELLANEOUS EXPENSES

The overhead charges or miscellaneous expenses incurred in the industry during the calendar year 1923 fell from a total of \$4,204,797 in 1922 to \$3,588,912 in 1923, a decrease of \$615,885 over the two year period. Miscellaneous expenses include, interest, taxes of all kinds, insurance premiums, telephone, telegraph and postal charges, advertising and travelling expenses and repairs to buildings and machinery.

IMPORTS AND EXPORTS

The statistics of imports and exports of womens clothing are not separately defined in the customs classification of "Clothing, - cotton, linen, silk, etc." to permit of any tabulation.

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