

8.12 Labour force¹ 15 years of age and over, by occupation group, sex and education, 1971 Census

Occupation group	Total	Less than grade 9	Grades 9 to 11	Grades 12 and 13	University		Non-university post-secondary education		Vocational training	
					Without degree	With degree	None	Post-secondary education	None	Vocational training
Male										
All occupations	5,665,715	1,745,825	1,935,760	1,103,450	434,570	446,110	4,864,235	801,480	4,645,905	1,019,810
Managerial, administrative	313,935	19,695	68,090	90,345	51,920	83,880	237,625	76,310	251,485	62,445
Natural sciences, engineering and mathematics	217,025	8,900	33,540	62,740	36,775	75,070	152,205	64,815	155,800	61,225
Social sciences	49,525	1,310	4,620	6,195	5,930	31,465	40,600	8,925	44,245	5,280
Religion	19,885	1,305	1,380	1,865	2,885	12,445	14,105	5,780	17,305	2,570
Teaching	138,170	1,650	7,440	14,510	26,895	87,665	98,070	40,100	116,670	21,500
Medicine and health	83,865	6,740	15,155	10,830	7,935	43,200	68,420	15,445	67,490	16,380
Art, literature and recreation	58,585	6,315	16,625	17,970	10,265	7,410	43,975	14,610	44,220	14,365
Clerical	433,380	63,415	163,920	132,610	53,930	19,505	362,105	71,280	371,475	61,905
Sales	567,985	99,755	221,315	159,900	60,835	26,180	484,710	83,275	478,580	89,400
Service	521,935	181,470	204,565	93,720	31,270	10,910	462,040	59,895	425,330	96,605
Farming, horticulture and animal husbandry	405,305	195,890	138,290	48,150	18,220	4,755	382,930	22,375	376,460	28,840
Fishing, hunting and trapping	26,660	18,055	6,810	1,175	480	135	25,675	980	24,805	1,855
Forestry and logging	65,850	37,365	18,805	6,170	2,775	735	61,905	3,950	59,390	6,455
Mining and quarrying	58,785	26,230	21,420	6,905	3,315	910	54,590	4,195	52,835	5,950
Processing	275,180	118,885	99,440	38,825	13,355	4,675	251,715	23,460	240,910	34,265
Machining	227,260	85,495	92,025	40,480	17,815	1,445	185,300	41,960	148,680	78,580
Product fabricating, assembling and repairing	484,145	175,590	197,290	87,655	19,335	4,275	395,190	88,955	327,035	157,110
Construction trades	563,435	253,675	193,420	85,800	25,045	5,495	483,145	80,295	422,595	140,845
Transport equipment operation	330,245	145,990	129,625	38,740	13,035	2,845	307,140	23,100	294,250	35,990
Materials handling	165,385	66,065	63,170	25,265	9,105	1,780	154,495	10,885	151,175	14,210
Other crafts and equipment operation	95,300	23,715	42,895	22,170	4,970	1,550	76,460	18,840	62,130	33,170
Occupations, n.e.c.	145,900	59,310	47,575	22,525	11,125	5,365	131,955	13,950	128,560	17,345
Occupation not reported	417,995	149,000	148,340	88,905	17,335	14,415	389,895	28,100	384,485	33,515
Female										
All occupations	2,961,210	614,410	1,089,485	861,030	250,245	146,045	2,376,865	584,345	2,504,705	456,505
Managerial, administrative	58,310	3,325	17,740	21,190	7,605	8,445	41,035	17,270	45,890	12,420
Natural sciences, engineering and mathematics	17,110	680	2,745	5,090	3,285	5,310	12,770	4,335	13,285	3,820
Social sciences	29,530	1,165	4,470	7,070	4,860	11,960	21,415	8,115	24,415	5,115
Religion	3,705	745	1,105	790	390	675	2,635	1,075	3,020	685
Teaching	211,120	2,650	21,655	61,580	66,140	59,100	116,745	94,380	181,590	29,530
Medicine and health	242,690	19,420	72,095	101,195	32,070	17,910	111,410	131,275	150,900	91,785
Art, literature and recreation	21,895	1,460	5,885	7,275	3,905	3,370	16,230	5,660	17,250	4,645
Clerical	940,180	55,065	385,680	407,595	70,520	21,325	738,015	202,165	767,745	172,435
Sales	247,760	49,190	116,915	62,085	15,815	3,750	220,415	27,345	221,755	26,010
Service	447,985	171,555	187,295	65,295	19,865	3,975	409,605	38,380	392,050	55,935
Farming, horticulture and animal husbandry	106,845	47,885	38,010	16,750	3,635	570	99,105	7,745	100,155	6,695
Fishing, hunting and trapping	525	280	175	60	5	—	495	30	480	45
Forestry and logging	1,410	605	515	140	140	15	1,365	50	1,335	55
Mining and quarrying	380	140	155	45	35	5	360	25	330	55
Processing	59,560	31,765	21,445	4,720	1,400	240	57,085	2,480	56,460	3,105
Machining	13,675	5,840	5,920	1,510	350	45	12,845	835	12,590	1,090
Product fabricating, assembling and repairing	150,210	83,010	52,185	11,830	2,705	475	142,945	7,260	139,060	11,150
Construction trades	5,130	1,970	1,985	845	250	80	4,600	530	4,330	800
Transport equipment operation	8,190	2,405	3,865	1,465	390	70	7,475	715	7,360	830
Materials handling	40,450	17,545	17,090	4,325	1,280	210	38,615	1,840	38,310	2,140
Other crafts and equipment operation	13,540	3,830	6,215	2,675	630	185	12,040	1,505	11,620	1,920
Occupations, n.e.c.	21,730	9,000	7,405	2,680	1,270	1,375	20,135	1,595	20,225	1,505
Occupation not reported	319,270	104,870	118,930	74,815	13,700	6,950	289,530	29,745	294,545	24,730

n.e.c. = not elsewhere classified.

¹Excludes persons looking for work, who last worked prior to Jan. 1, 1970 or who never worked.