

Major field of study by age and gender <sup>1 2 4 5 6</sup>Canada, Newfoundland and Labrador, St. John's Census Metropolitan Area (CMA)  
2021 Census

Geography	Major field of study <sup>3</sup>	Total - Gender								
		Total - Age	15 to 24 years	25 to 64 years	25 to 54 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Canada	Total - Major field of study - Classification of Instructional Programs (CIP) 2021 <sup>7</sup>	30,335,920	4,181,055	19,568,260	14,405,895	4,898,625	4,872,425	4,634,845	5,162,365	6,586,600
	No postsecondary certificate, diploma or degree	12,996,875	3,113,085	6,433,215	4,254,690	1,410,230	1,354,180	1,490,280	2,178,525	3,450,570
	Education	1,113,020	25,780	742,180	565,810	149,555	209,950	206,305	176,365	345,060
	Visual and performing arts, and communications technologies	631,255	54,355	490,460	400,605	159,835	140,535	100,235	89,850	86,445
	Humanities	926,560	75,345	649,695	507,585	159,245	177,825	170,510	142,105	201,520
	Social and behavioural sciences and law	2,016,125	141,120	1,588,725	1,288,125	471,605	437,310	379,210	300,600	286,275
	Business, management and public administration	3,758,250	198,420	2,941,315	2,244,930	727,765	790,350	726,810	696,380	618,515
	Physical and life sciences and technologies	719,720	91,130	513,555	409,690	158,630	131,440	119,620	103,870	115,030
	Mathematics, computer and information sciences	804,230	53,705	667,305	542,510	174,805	207,720	159,980	124,795	83,225
	Architecture, engineering, and related trades	3,506,120	185,150	2,611,200	1,918,745	670,090	649,265	599,385	692,455	709,770
	Agriculture, natural resources and conservation	407,540	27,170	314,120	238,990	82,110	83,980	72,900	75,125	66,250
	Health and related fields	2,444,500	137,645	1,839,970	1,439,605	529,020	487,370	423,210	400,370	466,885
	Personal, protective and transportation services	1,006,425	77,390	772,450	591,280	204,435	201,330	185,510	181,170	156,585
	Other	5,305	750	4,075	3,335	1,300	1,150	885	740	475
Newfoundland and Labrador	Total - Major field of study - Classification of Instructional Programs (CIP) 2021 <sup>7</sup>	433,955	51,430	267,785	183,840	52,050	59,840	71,950	83,945	114,740
	No postsecondary certificate, diploma or degree	208,570	39,870	99,065	58,795	15,360	17,175	26,260	40,270	69,630
	Education	18,305	165	11,030	7,640	1,660	2,915	3,070	3,390	7,110
	Visual and performing arts, and communications technologies	3,630	325	2,865	2,360	805	935	615	505	440
	Humanities	7,650	630	5,215	4,145	1,175	1,410	1,560	1,070	1,805
	Social and behavioural sciences and law	15,250	1,105	12,275	10,215	2,970	3,700	3,545	2,060	1,860
	Business, management and public administration	48,120	1,595	36,780	24,810	5,890	8,165	10,760	11,970	9,750
	Physical and life sciences and technologies	5,870	635	4,340	3,640	1,240	1,255	1,140	695	900
	Mathematics, computer and information sciences	8,175	250	7,170	5,495	930	2,215	2,350	1,675	760
	Architecture, engineering, and related trades	57,910	3,210	42,155	31,235	10,920	10,065	10,255	10,920	12,540
	Agriculture, natural resources and conservation	4,250	300	3,435	2,730	730	985	1,020	705	515
	Health and related fields	33,535	1,820	25,505	19,565	6,535	6,490	6,535	5,935	6,215
	Personal, protective and transportation services	22,650	1,515	17,925	13,175	3,835	4,520	4,820	4,755	3,210
	Other	35	0	30	25	0	0	20	0	0
St. John's CMA	Total - Major field of study - Classification of Instructional Programs (CIP) 2021 <sup>7</sup>	177,275	24,720	116,260	86,540	27,930	29,485	29,125	29,725	36,295
	No postsecondary certificate, diploma or degree	68,605	18,840	31,965	21,220	6,845	6,630	7,750	10,740	17,800
	Education	8,425	85	5,480	3,925	860	1,615	1,450	1,555	2,860
	Visual and performing arts, and communications technologies	2,425	180	2,005	1,685	570	685	430	320	235
	Humanities	4,825	440	3,480	2,860	835	1,015	1,010	620	905
	Social and behavioural sciences and law	9,470	725	7,655	6,430	2,080	2,305	2,050	1,220	1,090
	Business, management and public administration	25,130	975	19,520	13,795	3,655	4,730	5,410	5,720	4,640
	Physical and life sciences and technologies	4,195	465	3,170	2,715	1,000	960	755	455	560
	Mathematics, computer and information sciences	5,200	195	4,605	3,560	735	1,395	1,430	1,045	400
	Architecture, engineering, and related trades	23,515	1,385	18,210	14,605	5,695	4,950	3,965	3,600	3,925
	Agriculture, natural resources and conservation	1,665	110	1,390	1,165	410	375	380	230	165
	Health and related fields	16,265	820	12,505	9,780	3,600	3,025	3,155	2,725	2,935
	Personal, protective and transportation services	7,555	495	6,275	4,785	1,640	1,800	1,340	1,495	780
	Other	10	0	10	10	0	0	10	0	0

Source: Statistics Canada, 2021 Census. Table 98-10-0388-01

Major field of study by age and gender <sup>1 2 4 5 6</sup>

## Canada, Newfoundland and Labrador, St. John's Census Metropolitan Area (CMA)

## 2021 Census

Geography	Major field of study <sup>3</sup>	Men <sup>8</sup>								
		Total - Age	15 to 24 years	25 to 64 years	25 to 54 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Canada	Total - Major field of study - Classification of Instructional Programs (CIP) 2021 <sup>7</sup>	14,861,245	2,161,145	9,620,335	7,101,745	2,453,265	2,384,015	2,264,460	2,518,595	3,079,765
	No postsecondary certificate, diploma or degree	6,556,970	1,662,105	3,444,400	2,390,065	831,495	764,580	793,985	1,054,335	1,450,470
	Education	258,360	4,025	158,185	116,220	27,340	41,785	47,090	41,970	96,150
	Visual and performing arts, and communications technologies	274,065	21,710	210,505	172,210	67,175	60,635	44,400	38,295	41,850
	Humanities	354,120	26,440	241,230	186,925	60,005	64,370	62,545	54,305	86,445
	Social and behavioural sciences and law	670,765	38,625	502,840	398,270	143,415	132,500	122,360	104,570	129,300
	Business, management and public administration	1,488,175	94,320	1,140,055	894,700	310,860	311,485	272,355	245,355	253,805
	Physical and life sciences and technologies	353,545	36,225	241,775	182,645	68,540	55,700	58,400	59,135	75,540
	Mathematics, computer and information sciences	531,430	40,150	445,975	372,930	120,735	145,505	106,695	73,040	45,310
	Architecture, engineering, and related trades	3,131,220	158,660	2,292,780	1,658,000	567,640	561,000	529,370	634,780	679,775
	Agriculture, natural resources and conservation	234,365	11,630	170,440	121,910	36,455	42,260	43,200	48,525	52,295
	Health and related fields	485,615	29,150	371,180	296,955	114,125	96,395	86,435	74,225	85,280
	Personal, protective and transportation services	520,970	37,745	399,835	309,920	105,045	107,435	97,435	89,915	83,395
	Other	1,640	355	1,150	995	435	375	190	150	140
Newfoundland and Labrador	Total - Major field of study - Classification of Instructional Programs (CIP) 2021 <sup>7</sup>	211,180	26,780	129,440	88,785	25,710	28,525	34,550	40,655	54,960
	No postsecondary certificate, diploma or degree	101,655	21,090	50,190	30,515	8,425	8,790	13,300	19,680	30,370
	Education	5,555	85	2,785	1,720	270	660	785	1,070	2,685
	Visual and performing arts, and communications technologies	1,670	155	1,270	1,055	405	415	235	215	245
	Humanities	3,280	195	2,145	1,615	440	510	665	535	940
	Social and behavioural sciences and law	4,545	225	3,320	2,600	730	930	945	720	1,000
	Business, management and public administration	11,635	595	8,445	6,130	1,645	2,075	2,410	2,310	2,600
	Physical and life sciences and technologies	2,920	180	2,110	1,680	545	545	585	425	630
	Mathematics, computer and information sciences	4,515	195	3,985	3,240	710	1,350	1,180	740	340
	Architecture, engineering, and related trades	52,795	2,790	37,630	27,160	8,925	8,840	9,390	10,470	12,375
	Agriculture, natural resources and conservation	2,475	125	1,920	1,400	240	465	700	520	430
	Health and related fields	5,660	275	4,245	3,330	1,150	1,040	1,135	915	1,135
	Personal, protective and transportation services	14,470	870	11,390	8,325	2,220	2,900	3,205	3,065	2,210
	Other	10	0	10	10	0	0	10	0	0
St. John's CMA	Total - Major field of study - Classification of Instructional Programs (CIP) 2021 <sup>7</sup>	85,390	12,805	55,970	41,825	13,720	14,270	13,835	14,140	16,615
	No postsecondary certificate, diploma or degree	34,885	10,165	17,290	11,825	3,970	3,615	4,235	5,465	7,430
	Education	2,275	40	1,300	835	155	350	330	465	930
	Visual and performing arts, and communications technologies	1,095	85	900	755	290	310	155	145	115
	Humanities	1,975	125	1,420	1,120	295	365	460	300	430
	Social and behavioural sciences and law	3,110	140	2,335	1,820	540	655	620	520	635
	Business, management and public administration	7,640	415	5,790	4,335	1,245	1,515	1,580	1,455	1,435
	Physical and life sciences and technologies	2,045	145	1,505	1,245	455	420	370	260	400
	Mathematics, computer and information sciences	3,180	150	2,825	2,340	590	925	830	485	200
	Architecture, engineering, and related trades	20,860	1,120	15,875	12,415	4,555	4,270	3,595	3,455	3,865
	Agriculture, natural resources and conservation	800	40	635	485	115	160	210	150	125
	Health and related fields	3,025	140	2,335	1,860	630	610	625	475	555
	Personal, protective and transportation services	4,505	245	3,765	2,790	895	1,070	830	975	495
	Other	0	0	0	0	0	0	0	0	0

Source: Statistics Canada, 2021 Census. Table 98-10-0388-01

Major field of study by age and gender <sup>1 2 4 5 6</sup>Canada, Newfoundland and Labrador, St. John's Census Metropolitan Area (CMA)  
2021 Census

Geography	Major field of study <sup>3</sup>	Women+ <sup>8</sup>								
		Total - Age	15 to 24 years	25 to 64 years	25 to 54 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Canada	Total - Major field of study - Classification of Instructional Programs (CIP) 2021 <sup>7</sup>	15,474,670	2,019,910	9,947,925	7,304,150	2,445,355	2,488,405	2,370,385	2,643,775	3,506,840
	No postsecondary certificate, diploma or degree	6,439,905	1,450,985	2,988,820	1,864,625	578,730	589,600	696,290	1,124,200	2,000,100
	Education	854,655	21,755	583,995	449,590	122,210	168,165	159,215	134,395	248,910
	Visual and performing arts, and communications technologies	357,190	32,640	279,955	228,400	92,660	79,900	55,835	51,555	44,595
	Humanities	572,440	48,905	408,465	320,665	99,240	113,460	107,965	87,800	115,070
	Social and behavioural sciences and law	1,345,355	102,495	1,085,885	889,855	328,185	304,815	256,850	196,035	156,975
	Business, management and public administration	2,270,075	104,105	1,801,265	1,350,230	416,905	478,865	454,460	451,035	364,710
	Physical and life sciences and technologies	366,175	54,905	271,780	227,045	90,085	75,740	61,225	44,735	39,490
	Mathematics, computer and information sciences	272,795	13,555	221,335	169,580	54,070	62,220	53,285	51,750	37,910
	Architecture, engineering, and related trades	374,905	26,490	318,420	260,740	102,460	88,270	70,015	57,675	29,995
	Agriculture, natural resources and conservation	173,180	15,550	143,680	117,080	45,660	41,720	29,695	26,605	13,950
	Health and related fields	1,958,885	108,490	1,468,790	1,142,650	414,895	390,975	336,775	326,145	381,600
	Personal, protective and transportation services	485,455	39,645	372,615	281,360	99,385	93,895	88,080	91,255	73,195
	Other	3,660	395	2,925	2,340	865	780	695	585	335
Newfoundland and Labrador	Total - Major field of study - Classification of Instructional Programs (CIP) 2021 <sup>7</sup>	222,775	24,650	138,340	95,055	26,345	31,315	37,400	43,285	59,785
	No postsecondary certificate, diploma or degree	106,915	18,785	48,875	28,280	6,935	8,390	12,960	20,595	39,255
	Education	12,755	85	8,245	5,920	1,390	2,250	2,280	2,325	4,425
	Visual and performing arts, and communications technologies	1,960	170	1,595	1,300	405	520	375	290	195
	Humanities	4,370	435	3,065	2,530	735	905	890	535	865
	Social and behavioural sciences and law	10,705	885	8,960	7,615	2,235	2,780	2,600	1,340	870
	Business, management and public administration	36,485	990	28,340	18,680	4,245	6,085	8,350	9,660	7,160
	Physical and life sciences and technologies	2,960	455	2,230	1,965	695	715	555	270	270
	Mathematics, computer and information sciences	3,660	55	3,190	2,255	220	865	1,175	930	420
	Architecture, engineering, and related trades	5,110	420	4,530	4,075	1,990	1,220	860	455	165
	Agriculture, natural resources and conservation	1,775	170	1,515	1,335	490	515	325	185	90
	Health and related fields	27,875	1,540	21,255	16,235	5,385	5,450	5,405	5,020	5,075
	Personal, protective and transportation services	8,175	650	6,530	4,845	1,615	1,615	1,615	1,685	1,000
	Other	25	0	20	15	0	0	15	0	0
St. John's CMA	Total - Major field of study - Classification of Instructional Programs (CIP) 2021 <sup>7</sup>	91,885	11,915	60,295	44,710	14,210	15,215	15,290	15,580	19,680
	No postsecondary certificate, diploma or degree	33,715	8,670	14,670	9,395	2,875	3,015	3,510	5,275	10,370
	Education	6,155	45	4,180	3,095	710	1,260	1,120	1,090	1,930
	Visual and performing arts, and communications technologies	1,330	95	1,105	935	280	380	275	175	125
	Humanities	2,850	315	2,060	1,735	540	645	550	325	470
	Social and behavioural sciences and law	6,355	580	5,320	4,615	1,540	1,645	1,430	705	450
	Business, management and public administration	17,490	560	13,730	9,460	2,415	3,215	3,830	4,270	3,200
	Physical and life sciences and technologies	2,155	325	1,665	1,470	545	545	380	200	165
	Mathematics, computer and information sciences	2,015	40	1,780	1,220	150	470	600	560	200
	Architecture, engineering, and related trades	2,660	260	2,340	2,195	1,140	680	370	145	60
	Agriculture, natural resources and conservation	865	70	750	675	295	215	170	80	40
	Health and related fields	13,240	685	10,170	7,920	2,965	2,420	2,530	2,250	2,390
	Personal, protective and transportation services	3,050	260	2,505	1,995	755	730	515	510	280
	Other	10	0	10	10	0	0	10	0	0

Source: Statistics Canada, 2021 Census. Table 98-10-0388-01

Footnotes:

<sup>1</sup> Highest certificate, diploma or degree Highest certificate, diploma or degree is the classification used in the census to measure the broader concept of 'Educational attainment.' This variable refers to the highest level of education that a person has successfully completed and is derived from the educational qualifications questions, which asked for all certificates, diplomas and degrees to be reported. The general hierarchy used in deriving this variable (high school, trades, college, university) is loosely tied to the 'in-class' duration of the various types of education. At the detailed level, someone who has completed one type of certificate, diploma or degree will not necessarily have completed the credentials listed below it in the hierarchy. For example, a person with an apprenticeship or trades certificate or diploma may not have completed a high school certificate or diploma, nor does an individual with a 'master's degree' necessarily have a 'university certificate or diploma above bachelor level.' Although the hierarchy may not fit all programs perfectly, it gives a general measure of educational attainment. This variable is reported for persons aged 15 years and over in private households.

<sup>2</sup> Age 'Age' refers to the age of a person (or subject) of interest at last birthday (or relative to a specified, well-defined reference date).

<sup>3</sup> Major field of study (based on the Classification of Instructional Programs (CIP) Canada 2021) Field of study refers to the discipline or area of learning or training associated with a particular course or program of study. This 'Major field of study' variable refers to the predominant discipline or area of learning or training of a person's highest completed postsecondary certificate, diploma or degree, classified according to the Classification of Instructional Programs (CIP) Canada 2021. This variable can be used either independently or in conjunction with the 'Highest certificate, diploma or degree' variable. When the latter is used with 'Major field of study,' it should be noted that different fields of study will be more common for different types of postsecondary qualifications. At the detailed program level, some programs are only offered at certain levels of education. There was an explicit instruction in the questionnaire which instructed respondents to be as specific as possible in indicating a subfield or subcategory of specialization within a broad discipline or area of training. This variable is reported for persons aged 15 years and over in private households.

<sup>4</sup> Gender Gender refers to an individual's personal and social identity as a man, woman or non-binary person (a person who is not exclusively a man or a woman). Gender includes the following concepts: gender identity, which refers to the gender that a person feels internally and individually; gender expression, which refers to the way a person presents their gender, regardless of their gender identity, through body language, aesthetic choices or accessories (e.g., clothes, hairstyle and makeup), which may have traditionally been associated with a specific gender. A person's gender may differ from their sex at birth, and from what is indicated on their current identification or legal documents such as their birth certificate, passport or driver's licence. A person's gender may change over time. Some people may not identify with a specific gender.

<sup>5</sup> Given that the non-binary population is small, data aggregation to a two-category gender variable is sometimes necessary to protect the confidentiality of responses provided. In these cases, individuals in the category "non-binary persons" are distributed into the other two gender categories and are denoted by the "+" symbol.

<sup>6</sup> For information on data quality for this variable, refer to the Education Reference Guide, Census of Population, 2021, Catalogue no. 98-500-X2021013.

<sup>7</sup> This variable shows the hierarchy of the 'alternative primary groupings' (a CIP variant) with detail on the two-digit series and the four-digit subseries. For more information on the CIP classification, see the Classification of Instructional Programs, Canada 2021: <http://www.statcan.gc.ca/eng/concepts/classification>. For information on classification and data quality for this variable, refer to the Education Reference Guide, Census of Population, 2021, Catalogue no. 98-500-X2021013.

Source: Statistics Canada, 2021 Census. Table 98-10-0388-01

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