

QUESTION: How many immigrants¹ to York Region² are looking to pursue a career in Electrical Trades? How many immigrants to Toronto CMA³ are looking to pursue a career in Electrical Trades?

ANSWER:

Between 1995 and 2009, 1,275 immigrants landing in York Region *intend to work*⁴ in electrical trades. Table 1 below shows the number of landed immigrants with occupations in various electrical trades.

Table 1: Number of immigrants with intended occupation in Electrical Trades by landing year, York Region Municipality

Intended Occupation (NOC4 National Occupational Classification)	Landing Year			Total (1995-2009)
	1995-1999	2000-2004	2005-2009	
Electrical Power Line and Cable Workers (7244)	(n/a)	14	10	29
Electrical Mechanics (7333)	(n/a)	(n/a)	(n/a)	7
Electrical and Electronic Engineers (2133)	114	467	378	959
Electric & Electronic Technologists and Technicians (2241)	81	100	87	268
Electric Appliance Servicers & Repairers (7332)	(n/a)	(n/a)	(n/a)	12
Total	211	583	481	1275

(n/a) Number has been suppressed because it is less than 10 cases.

Table 2 below shows the percentage distribution of the immigrants with occupations in various electrical trades. Among those who landed between 1995 and 2009, most individuals intended to work as electrical and electronic engineers (75.2%), followed by electric and electronic technologists and technicians (21.0%).

¹ Immigrants are permanent residents, formerly called landed immigrants.

² [York Regional Municipality](#) is made up of a confederation of nine local municipalities: the City of Markham, the City of Vaughan, the Town of Richmond Hill, the Town of Newmarket, the Town of Aurora, the Town of Whitchurch-Stouffville, the Town of East Gwillimbury, the Town of Georgina and the Township of King. City indicated refers to 'intended city of destination' for immigrants upon landing and applying for permanent residence status. This may change over a period of time as immigrants may or may not remain in their initial city of settlement.

³ Toronto CMA refers to Statistics Canada's Toronto Census Metropolitan Area and includes the City of Toronto, York Region, Peel Region and parts of Halton and Durham Regions. Other municipalities, such as New Tecumseth in southern Simcoe County and Mono Township in Dufferin County are also included in the Toronto CMA.

⁴ Intend to work refers to 'intended occupation' for immigrants upon landing and applying for permanent residence status. Thus, it does not indicate that immigrants in fact have jobs in these occupations after they settle and does not take into account subsequent occupational changes. It should also be noted that these figures do not include those who have relevant qualifications at the time of immigration, but do not declare their intention to work in that field.

Table 2: Percentage distribution of immigrants with intended occupation in Electrical Trades by landing year , York Region

<i>Intended Occupation (NOC4 National Occupational Classification)</i>	Landing Year			
	1995-1999	2000-2004	2005-2009	Total (1995-2009)
Electrical Power Line and Cable Workers (7244)	(n/a)	2.4	2.1	2.3
Electrical Mechanics (7333)	(n/a)	(n/a)	(n/a)	0.5
Electrical and Electronic Engineers (2133)	54.0	80.1	78.6	75.2
Electric & Electronic Technologists and Technicians (2241)	38.4	17.2	18.1	21.0
Electric Appliance Servicers & Repairers (7332)	(n/a)	(n/a)	(n/a)	0.9
Total	100.0	100.0	100.0	100.0

(n/a) Number has been suppressed because it is less than 10 cases.

Between 1995 and 2009, 32,592 immigrants landing in Toronto CMA, intend to work in electrical trades. Table 3 below shows the number of landed immigrants with occupations in various electrical trades.

Table 3: Number of immigrants with intended occupation in Electrical Trades by landing year, Toronto CMA

<i>Intended Occupation (NOC4 National Occupational Classification)</i>	Landing Year			
	1995-1999	2000-2004	2005-2009	Total (1995-2009)
Electrical Power Line and Cable Workers (7244)	155	228	114	667
Electrical Mechanics (7333)	57	32	30	316
Electrical and Electronic Engineers (2133)	6,735	10,564	2,959	23,324
Electric & Electronic Technologists and Technicians (2241)	2,039	1,920	848	7,690
Electric Appliance Servicers & Repairers (7332)	109	34	17	595
Total	9,095	12,778	3,968	32,592

Table 4 below shows the percentage distribution of the immigrants with occupations in various electrical trades. Among those who landed between 1995 and 2009, most individuals intend to work as electrical and electronic engineers (71.6%), followed by electric and electronic technologists and technicians (23.6%).

Table 4: Percentage distribution of immigrants with intended occupation in Electrical Trades by landing year, Toronto CMA

<i>Intended Occupation (NOC4 National Occupational Classification)</i>	Landing Year			
	1995-1999	2000-2004	2005-2009	Total (1995-2009)
Electrical Power Line and Cable Workers (7244)	1.7	1.8	2.9	2.0
Electrical Mechanics (7333)	0.6	0.3	0.8	1.0
Electrical and Electronic Engineers (2133)	74.1	82.7	74.6	71.6
Electric & Electronic Technologists and Technicians (2241)	22.4	15.0	21.4	23.6
Electric Appliance Servicers & Repairers (7332)	1.2	0.3	0.4	1.8
Total	100.0	100.0	100.0	100.0

DATA SOURCE:

Canada. Citizenship and Immigration Canada. Permanent Resident Data System (PRDS), 1995-2009.

These data are collected on the application for permanent residency and at arrival. While the research and analysis are based on data from Citizenship and Immigration Canada, the opinions expressed do not represent the views of Citizenship and Immigration Canada.

This data request was made by [COSTI Immigrant Services](#).

The [Toronto Immigrant Employment Data Initiative \(TIEDI\)](#) seeks to assist organizations whose mandate includes the better integration of immigrants into Toronto's labour force. Such partner organizations include immigrant service agencies and advocacy groups, labour organizations, regulatory bodies, professional associations, training organizations, and credential assessment agencies. For further information, you can visit our website at, <http://www.yorku.ca/tiedi/> or contact the TIEDI Principal Investigator, Dr Philip Kelly (pfkelly@yorku.ca) or the TIEDI Project Coordinator, Stella Park (pstella@yorku.ca).