Initial Labour Market Outcomes:

A Comprehensive Look at the Employment Experience of Recent Immigrants during the First Four Years in Canada

> Li Xue Strategic Research and Statistics

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Introduction

Employment is not only a critical step for most immigrants integrating into the host society, but also provides a key indicator of success in immigrant settlement and integration. Research shows that the economic outcomes of recent immigrants deteriorated after 2000.¹ Results from the Labour Force Survey (LFS) 2006 further show that while established immigrants (those who landed more than 10 years ago) had comparable labour market outcomes compared to the Canadian-born population, very recent immigrants (those who landed in Canada for five years or less) had the poorest outcomes in the Canadian labour market.² This points to the need to better understand the early labour market experience of recent immigrants.

The completion of the Longitudinal Survey of Immigrants to Canada (LSIC)³ provides a unique opportunity to capture initial settlement and integration experiences of recent immigrants who landed in Canada from October 2000 to September 2001. The longitudinal nature of the LSIC enables researchers to examine the dynamics of the whole adaptation process in the first 4 years in Canada.

The results from the first two waves of the LSIC showed that as time went on, the LSIC immigrants had made considerable progress in the Canadian labour market.⁴ The current report takes a comprehensive look at the employment outcomes of these immigrants during their first four years in Canada, with the focus on transitions in the labour market over time.

All immigrants includes a small number of immigrants who landed in categories not listed in the table

¹ Picot, G., Hou, F. & Coulombe, S. (2007), "Chronic Low Income and Low-income Dynamics among Recent Immigrants", Statistics Canada, January 2007.

² Zietsma, D. (2007), "The Canadian Immigrant Labour Market in 2006: First Results from Canada's Labour Force Survey", Statistics Canada, September 10, 2007.

³ For introduction and background of the Longitudinal Survey of Immigrants to Canada, please see "Microdata User Guide, Longitudinal Survey of Immigrants to Canada, Wave 3", *Statistics Canada*, 2007.

⁴ Research papers based on the previous two waves of the LSIC are available within CIC: Kustec, S. (2005), "Overview of the Employment Situation of New Immigrants Evidence from the First Wave of the Longitudinal Survey of Immigrants to Canada (LSIC) – Six Months After Arrival", Citizenship and Immigration Canada; Xue, L. (2006), "The Labour Market Progression of the LSIC Immigrants – A Perspective from the Second Wave of the Longitudinal Survey of Immigrants to Canada (LSIC) – Two Years After Landing", Citizenship and Immigration Canada.

Highlights of the report include:

- 1. More than eight in 10 (84%) immigrants participated in the labour force during the 24 months between two years and four years after landing. Nearly seven in 10 (68%) were employed by four years after arrival.
- 2. The employment rates for all immigration categories increased with time spent in Canada. Skilled worker principal applicants had the highest rate throughout the first four years. Refugees and skilled worker spouses and dependants made the greatest gains in terms of employment growth.
- 3. The proportion of immigrants who reported encountering problems finding work decreased with time. Lack of Canadian experience, problems with recognition of foreign qualifications or work experience and language barriers were the top difficulties entering labour market during the first four years.
- 4. Labour force characteristics varied with gender and age. Male newcomers and those in prime-working age fared better.
- 5. Labour market performance differed by province of residence and country of origin. Immigrants who settled in the Prairies outperformed those who resided in other provinces. Immigrants who came from the Philippines and Romania made the greatest gains in the labour market.
- 6. Knowledge of official languages, especially English, was associated with better labour market outcomes.
- 7. On average, it took about 6 months for immigrants to get their first job. About eight in 10 employed immigrants worked full time throughout the first four years.
- 8. The occupational distribution shifted towards professional work and higher skill levels jobs. The proportion of newcomers working in their intended occupations showed little change.
- 9. Four years after landing, about half (48%) of the employed immigrants worked in a field related to their education. Nearly six in 10 (58%) reported using their skills or specializations adequately.
- 10. Overall job satisfaction increased over time. Compared with prior to landing, 45% reported better and 26% felt the same. The majority (55%) of the LSIC immigrants reported that their employment situation four years after arrival was better than two years after arrival.

Definitions of labour force statistics in the paper

Labour force: The *labour force* consists of the LSIC immigrants aged 15 and over who had been employed or unemployed (that is, those who did not work but had been actively looking for work) during a specific period (Wave 1- six months from landing to six months after landing; Wave 2 - 18 months from six months to two years after landing; Wave 3 - 24 months from two to four years of landing).

Not in the labour force: The LSIC immigrants who had not been employed or looked for a job during a specific period (Wave 1- six months from landing to six months after landing, Wave 2 - 18 months from six months to two years after landing and Wave 3 - 24 months from two to four years of landing).

Participation rate: The number of the LSIC immigrants in the labour force over the total number of the LSIC immigrants aged 15 and over (i.e. the overall LSIC population).

Employment rate: The number of currently employed LSIC immigrants over the total number of the LSIC immigrants aged 15 and over (i.e. the overall LSIC population).

Unemployment rate: The number of the LSIC immigrants who are currently unemployed over the total number of the LSIC immigrants in the labour force.

Comparability with the Labour Force Survey (LFS): The definition of *labour force* here is not directly comparable to the LFS definition, as the reference period is not comparable (the LFS uses a four-week search period). Accordingly, the participation rates and unemployment rates in the current paper are likely to be overestimated compared to the LFS results.

Looking for employment

During the 24 months between two and four years after landing, nearly half (49%) of the LSIC immigrants looked for work (Table 1). Compared to the proportions during the first six months in Canada at 71% and 58% two years after landing, this large decrease looking for work was accompanied by increases in employment and job satisfaction levels.⁵ This may indicate that more newcomers were content with their current employment and therefore less involved in job searching activities.

All immigration classes except refugees had decreasing proportions of immigrants who reported finding work as time went on. Family class immigrants and other economic immigrants were less likely to look for jobs during Wave 3 (38% and 34% respectively). Refugees were the only group among all categories that did not experience constant decline in job search over time. After peaking at 59% during the 18-month period from six months to two years after landing, job hunting for refugees declined to 52% during the period from two years after landing to four years after landing. Compared to 46% during the first six months, the proportion of refugees who looked for jobs increased substantially after the initial months. A large number of refugees (73%) actively took part in educational courses and language training during the first six-month period in Canada, the labour market participation increased considerably after the initial months.

Table 1: Looked for employment, by immigration category, Wave 1, 2 and 3

	Immigration Category									
		Skilled	Skilled							
		Workers	Workers	Other		All				
	Family	(PA)	(S&D)	Economic	Refugees	Immigrants				
All immigrants	<u>42,615</u>	<u>54,527</u>	<u>40,016</u>	<u>9,835</u>	<u>9,741</u>	<u>157,615</u>				
Immigrants who looked for employment										
Wave 1	62%	92%	65%	49%	46%	71%				
Wave 2	47%	69%	58%	42%	59%	58%				
Wave 3	38%	57%	52%	34%	52%	49%				

Source: Longitudinal Survey of Immigrants to Canada, 2005.

Looking at the job search methods used by immigrants four years after landing (Table 2), searching the internet was the most commonly used method (58%), followed by networking through friends or relatives (46%), contacting employers directly (38%), answering newspaper ads (37%) and consulting with employment agency (22%).

The popularity of job search methods varied across immigration categories. For economic immigrants (skilled worker principal applicants, skilled worker spouses and dependants and other economic immigrants), searching the internet was the most popular method to look for a job while contacting through friends and relatives was the second most popular channel to find employment. In contrast, immigrants in family class and refugees were more likely to use personal networks to get a job (54% and 61%, respectively). This result may be explained by the education and age disparities among different classes. Studies indicate that internet usage rates are associated with higher education and age: Canadian adults with at least some post-secondary education and aged 18 to 44 were much more likely to use the internet, compared to those with less education and those aged older. Thus the higher education attainment and the concentration in the age group of prime working age from 25 to 44 of economic immigrants compared to family class and refugees may explain the higher usage of internet for job search.

⁵ The employment rates and job satisfaction over time will be discussed in the later sections in the paper.

⁶ During the first wave period, 73% of refugees took part in educational courses or language training whereas 46% of all the LSIC immigrants participated in education or language training.

⁷ Statistics Canada (2006), "Canadian Internet Use Survey (2005)", The Daily, August 15, 2006.

Table 2: How to look for employment, by immigration category, Wave 3

	Immigration Category										
		Skilled	Skilled								
		Workers	Workers	Other		All					
Main job search methods	Family	(PA)	(S&D)	Economic	Refugees	Immigrants					
All immigrants	<u>42,615</u>	<u>54,527</u>	<u>40,016</u>	<u>9,835</u>	<u>9,741</u>	<u>157,615</u>					
Immigrants who looked for employment	<u>16,328</u>	<u>31,137</u>	20,920	<u>3,320</u>	<u>5,081</u>	77,328					
Job search methods											
Contacting potential employer(s) directly	41%	36%	38%	33%	53%	38%					
Through friend(s)/relatives	54%	41%	44%	41%	61%	46%					
Placing or answering newspaper ad(s)	37%	38%	35%	39%	33%	37%					
Consulting with employment agency	20%	26%	22%	11%	19%	22%					
Searching the internet	36%	76%	56%	45%	32%	58%					

There are slight differences in the methods of finding employment between genders (Table 3). Compared to their male counterparts, female newcomers were less likely to search on the internet for jobs: 49% and 52%, two and four years after landing, compared to 61% and 62% for males. This result is consistent with the differences among immigration categories. There was no significant distinction in the usage of other means to look for employment between male and female immigrants.

Table 3: How to find employment, by gender, Wave 2 and 3¹

Main methods of finding employment	Male		Female	
All immigrants	<u>78,003</u>		<u>79,612</u>	
	Wave 2	Wave 3	Wave 2	Wave 3
Immigrants who looked for employment	<u>49,768</u>	<u>42,426</u>	<u>41,647</u>	<u>34,902</u>
Job search methods				
Contacting potential employer(s) directly	48%	38%	46%	39%
Through friend(s)/relatives	52%	48%	52%	44%
Placing or answering newspaper ad(s)	56%	36%	53%	37%
Consulting with employment agency	31%	22%	25%	22%
Searching the internet	61%	62%	49%	52%

¹ In Wave 1, the question of how to find work was asked of Longitudinal Respondants (LRs) who have been employed but have had at least on jobless spell of longer than 7 consecutive days and who are currently working, while in Wave 2 and 3, the question was asked of all LRs. Considering the incomparability of Wave 1 results, only Wave 2 and 3 results are shown for comparison.

Difficulties in finding employment

While a large number of immigrants reported that they had difficulties finding employment, the proportion decreased with time (Table 4). Six months after landing, 70% newcomers who tried to find work reported having problems. Two years after landing, this proportion dropped slightly to 68% and further decreased to 59% four years after landing.

Table 4: Had problems finding employment, by immigration category, Wave 1, 2 and 3

		lmmi	gration Cat	egory		
		Skilled	Skilled			
		Workers	Workers	Other		All
	Family	(PA)	(S&D)	Economic	Refugees	Immigrants
Wave 1						
Immigrants who looked for employment	<u> 26,461</u>	<u>49,909</u>	<u> 26,111</u>	<u>4,823</u>	<u>4,505</u>	112,652
Immigrants who had problems finding employment	14,680	37,873	19,752	2,682	3,060	78,352
	55%	76%	76%	56%	68%	70%
Wave 2						
Immigrants who looked for employment	<u>20,091</u>	<u>37,512</u>	23,346	<u>4,128</u>	<u>5,736</u>	<u>91,414</u>
Immigrants who had problems finding employment	11,740	27,415	16,697	2,365	3,959	62,454
	58%	73%	72%	57%	69%	68%
Wave 3						
Immigrants who looked for employment	16,328	<u>31,137</u>	20,920	<u>3,320</u>	<u>5,081</u>	77,328
Immigrants who had problems finding employment	8,155	20,066	12,626	1,732	3,069	45,908
	50%	64%	60%	52%	60%	59%

Source: Longitudinal Survey of Immigrants to Canada, 2005.

Among all immigration categories, skilled worker principal applicants had the highest proportion reporting problems finding employment throughout the first four years. Four years after landing, 64% of skilled worker principal applicants who had looked for work, reported encountering problems, closely followed by skilled worker spouses and dependants (60%), refugees (60%) and family class immigrants (50%). This result complements the research finding that by the early 2000s, skilled worker immigrants were more likely to encounter deteriorating economic outcomes, particularly than their family class counterparts. The downturn in the IT sector after 2000 might be a partial explanation, as the share of skilled workers in IT and related occupations was large.

Although skilled workers, both principal applicants and spouses and dependants, had the highest proportions reporting difficulties in finding work, there was a declining trend as time went on. For immigrants who landed in other categories, the proportion of immigrants who reported encountering employment barriers increased a bit two years after landing compared to six months in Canada, and then dropped substantially four years after landing. The results show that the LSIC immigrants had overcome some labour market barriers as time went on, though the initial period still presented challenges for most of them.

Looking at the most serious problem for the LSIC immigrants in finding employment over time reveals some patterns (Figure 1). Lack of job experience in Canada was the most cited serious problem for newcomers when looking for jobs throughout the first four years in Canada. Foreign work experience or qualifications recognition problem was reported by immigrants as the second most serious problem in finding work while language problems remained a problem four years after landing. Lack of job opportunities, connections and

⁸ Picot, G., Hou, F. and Coulombe, S. (2007), "Chronic Low-Income and Low-Income Dynamics among Recent Immigrants", *Analytical Studies Research Paper Series*, No. 294, Statistics Canada.

jobs in the fields of study were also commonly reported barriers by newcomers trying to enter the labour market.

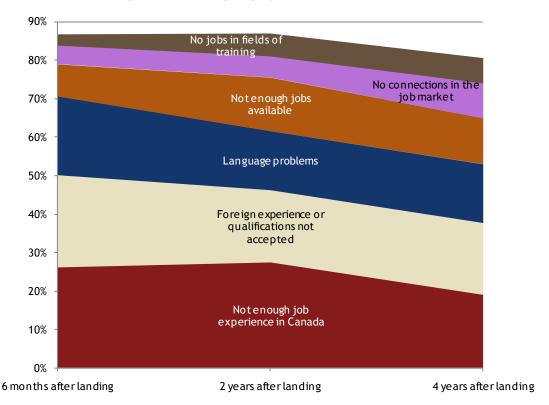


Figure 1: The most serious problems finding employment, Wave 1, 2 and 3

Source: Longitudinal Survey of Immigrants to Canada, 2005.

Foreign credential recognition problems were particularly pertinent for skilled worker principal applicants. Four years after arrival, 23% of this group cited difficulties getting foreign experience or qualifications recognized as the most serious problem entering the Canadian labour market. Family class immigrants and skilled worker spouses and dependants faced similar employment barriers. A higher proportion of skilled worker spouses and dependants reported lack of recognition of foreign qualifications and experience as a serious problem four years after landing.

The share of immigrants reporting language problems as the most serious barrier in entering the labour market decreased over time for almost all immigration categories. However, for refugees and other economic immigrants, language problems were more common. For example, four years after landing, the proportion of refugees reporting language barriers as the most serious problem in finding employment, though dropped significantly from 43% at six months after landing, was still large at 25% for this group.

Table 5: Most serious problems in finding employment, by immigration category, Wave 1, 2 and 3

		Imm	igration Ca	tegory		
		Skilled	Skilled			
		Workers	Workers	Other		All
	Family	(PA)	(S&D)	Economic	Refugees	Immigrants
Wave 1						
Immigrants who had problems finding						
<u>employment</u>	<u>14,680</u>	<u>37,873</u>	<u>19,752</u>	<u>2,682</u>	<u>3,060</u>	<u>78,352</u>
Most serious problems in finding employemnt						
Language problems	28%	13%	23%	38%	43%	20%
Foreign qualifications or experience not accepted	16%	29%	25%	11%	11%	24%
Not enough job experience in Canada	24%	28%	27%	19%	19%	26%
Not enough jobs available	7 %	10%	7%	7 % ^E	7 % ^E	8%
Wave 2						
Immigrants who had problems finding						
<u>employment</u>	<u>11,740</u>	<u>27,415</u>	<u>16,697</u>	<u>2,365</u>	<u>3,959</u>	62,454
Most serious problems in finding employemnt						
Language problems	21%	9%	19%	20%	29%	15%
Foreign qualifications or experience not accepted	10%	24%	19%	9%	10%	19%
Not enough job experience in Canada	27%	27%	29%	23%	28%	28%
Not enough jobs available	15%	16%	11%	15%	9 %	14%
Wave 3						
Immigrants who had problems finding						
<u>employment</u>	<u>8,155</u>	20,066	12,626	<u>1,732</u>	3,069	<u>45,908</u>
Most serious problems in finding employemnt						
Language problems	18%	10%	18%	22%	25%	15%
Foreign qualifications or experience not accepted	12%	23%	18%	10%	17%	19%
Not enough job experience in Canada	20%	18%	21%	19%	14%	19%
Not enough jobs available	10%	13%	11%	14%	12%	12%

^E Use with caution.

Employment to population ratio increased constantly

Despite a number of barriers entering the Canadian labour market, the LSIC immigrants made great gains in terms of the employment growth over time. Figure 2 shows the weekly employment to population ratio for the LSIC immigrants by category during the first four years. For all immigrants, the employment to population ratio increased constantly from 45% at six months after landing to 59% at two years and 68% at four years after arrival. This rate caught up with and surpassed the Canadian average employment rate of 62.7% in 2005.9

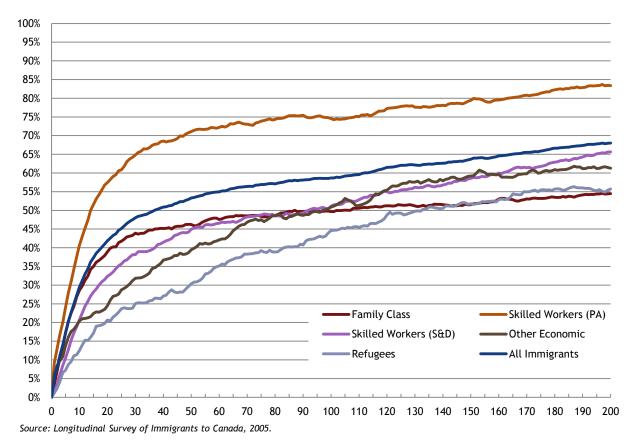


Figure 2: Employment to population ratio by weeks after landing, by immigration category

Skilled worker principal applicants were the main drivers behind the employment rate increase. During the first four years in Canada, this group had a higher-than-average employment rate at any point in time.

Despite the initial subpar performance compared to family class and other economic immigrants, skilled worker spouses and dependants managed to increase their employment rate steadily, which surpassed the rate of family class immigrants two years after landing and that of other economic immigrants three years after landing. After four years in Canada, the employment rate of skilled worker spouses and dependants reached 65%, close to the average rate of all the LSIC immigrants at 68%.

In spite of the lower employment rate compared to most of the other categories, refugees experienced the biggest gain in the labour market as time passed. As shown in Figure 2, the strongest upward trend was found in the employment rate dynamic for refugees. Three years after landing, refugees outperformed family class immigrants when looking at employment rates. In contrast, family class immigrants noted minimal gains in the employment to population ratio after large increases in the initial months in Canada.

⁹ Source: Statistics Canada, CANSIM, tables 282-0002 and 282-0022 and Catalogue no. 71F0004XCB.

Labour force statistics by immigration category

Table 6 presents labour force statistics by immigration category at the end of Wave 3. After four years in Canada, 84% of the LSIC immigrants participated in the labour force and 68% were employed. Compared to earlier periods of settlement, the participation rate and employment rate both increased substantially (Figure 3).

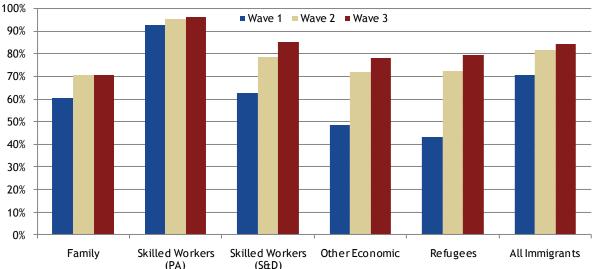
Table 6: Labour force statistics, by immigration category, Wave 3

		lmn	nigration Categ	ory		
		Skilled	Skilled			
		Workers	Workers	Other		
	Family	(PA)	(S&D)	Economic	Refugees	All Immigrants
All immigrants	<u>42,615</u>	<u>54,527</u>	<u>40,016</u>	<u>9,835</u>	<u>9,741</u>	<u>157,615</u>
Participation rate						
Wave 3	71%	96%	85%	78%	80%	84%
Employment rate						
Wave 3	55%	84%	65%	62%	56%	68%
Labor force - W3	<u>30,155</u>	<u>52,528</u>	<u>34,137</u>	<u>7,693</u>	<u>7,748</u>	<u>133,142</u>
Unemployment rate						
Wave 3	22%	13%	24%	21%	29%	19%

Source: Longitudinal Survey of Immigrants to Canada, 2005.

It is not surprising to see that skilled worker principal applicants had the highest participation and employment rates, considering their labour market skills. The greatest gains in participation and employment rates happened for refugees. From six months to four years after landing, refugees had the largest increase in labour force participation and employment rates among all immigration categories. This result is consistent with the educational activities of this group. A large number of refugees took educational courses or language training during the initial period of settlement (73% for Wave 1, 57% for Wave 2 and 48% for Wave 3), after which this group of newcomers started to actively participate in the labour market.

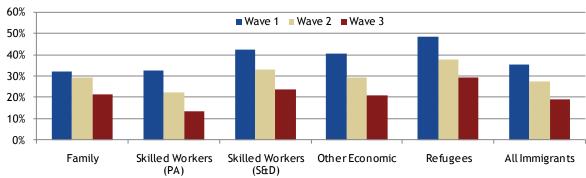
Figure 3: Participation rates, by immigration category, Wave 1, 2 and 3 100% ■ Wave 1 ■ Wave 2 ■ Wave 3 90% 80%



100% ■ Wave 1 ■ Wave 2 ■ Wave 3 90% 80% 70% 60% 50% 40% 30% 20% 10% 0% Family Skilled Workers Skilled Workers Other Economic All Immigrants Refugees (PA) (S&D)

Figure 4: Employment rates, by immigration category, Wave 1, 2 and 3

Figure 5: Unemployment rates, by immigration category, Wave 1, 2 and 3



Source: Longitudinal Survey of Immigrants to Canada, 2005.

Despite gains in the employment rate for all LSIC immigrants, increased participation of immigrants and hurdles finding employment resulted in a high unemployment rate for the LSIC immigrants. The unemployment rate four years after landing for all the LSIC immigrants was 19%, though reduced significantly compared to 37% six months after landing and 28% 24 months after landing. This was much higher than the Canadian average rate of 6.8% in 2005. 10

Skilled worker principal applicants had the lowest unemployment rate at any point in time across all the three waves: 33% six months, 22% 24 months and 13% 48 months after landing. Other economic immigrants also made significant gains in the Canadian labour market, reflected by increased participation and employment rates and decreased unemployment rate compared to the levels during the first months in Canada. Refugees noted the largest declines in the unemployment rate compared to 49% six months after landing, though they still had the highest unemployment rate at 29% among all immigration categories four years after landing.

¹⁰ Source: Statistics Canada, CANSIM, tables 282-0002 and 282-0022 and Catalogue no. 71F0004XCB.

Age and gender disparities in labour force characteristics

There are differences in labour force characteristics among different age groups and between genders (Table 7). Female immigrants had a lower participation rate compared to their male counterparts throughout their first four years in Canada. However the gap in labour force participation was reduced from 25% at six months to 17% at four years after landing. Compared to male immigrants, female newcomers were less likely to obtain employment and this was reflected in the lower employment rates and higher unemployment rates across all three waves. Besides the gender disparity in attitudes and preferences towards the labour market, this disparity could also be explained by the gender distribution differences among immigration categories. As most of skilled worker principal applicants were male (77%) while female newcomers prevailed in family class (63%) and skilled worker spouses and dependants (75%), male immigrants were more likely to succeed in the labour market given the requirements of education and labour market skills for skilled worker principal applicants when they came in.

There are also distinctions in labour force characteristics by age group. Immigrants in the prime working age group of 25 to 44 years had the highest participation and employment rates throughout the initial four years. Four years after landing, nine in 10 in this group participated in the labour force, while slightly lower proportions of immigrants aged 15 to 24 (87%) and 45 to 64 (81%) did so. Three in four immigrants aged 25 to 44 were employed four years after landing, compared to 60% and 65% for immigrants aged 15 to 24 and 45 to 64 respectively. An unemployment rate of 17% for the prime working age group of 25 to 44 was the lowest among all age groups, compared to 31% and 20% for the groups of 15 to 24 and 45 to 64.

About one in five (22%) of immigrants of retirement age (65 and over) participated in the labour force four years after landing while only 12% found employment. Given the age disadvantage in the labour market, the unemployment rate was high for this group at 44% four years after landing.

Table 7: Labour force statistics by gender and age group, Wave 1, 2 and 3

	Labor force statistics										
	Part	tic ipation	rate	Emp	Employment rate			Unemployment rate			
	Wave 1	Wave 2	Wave 3	Wave 1	Wave 2	Wave 3	Wave 1	Wave 2	Wave 3		
Gender											
Male	83%	91%	93%	56%	70%	78%	32%	23%	16%		
Female	58%	72%	76%	35%	48%	58%	40%	34%	23%		
Age group											
15 to 24 years	57%	80%	87%	36%	50%	60%	38%	38%	31%		
25 to 44 years	78%	87%	90%	51%	64%	75%	34%	26%	17%		
45 to 64 years	63%	76%	81%	38%	56%	65%	40%	26%	20%		
65 years and older	16%	22%	22%	11% ^E	11% ^E	12%	32% ^E	50%	44%		

EUse with caution.

Labour market performance varied with areas of residence

The geographic patterns of labour market outcomes were consistent with the results from the Labour Force Survey (LFS).¹¹

Immigrants living in the Prairies (Alberta, Manitoba and Saskatchewan) benefited from strong local economies and had some of the best labour market outcomes among all immigrants. Continuing on the patterns presented in Wave 2 results, the Prairies showed continued improvements in Wave 3: higher participation and employment rates and lower unemployment rates. For example, four years after landing, 88% of immigrants who lived in Alberta participated in the labour force and 77% were employed, both of which were higher than any other non Prairie province. The unemployment rate at 13% for newcomers living in Alberta four years after landing ranked the lowest among all provinces.

In contrast, immigrants living in Québec faced tougher labour market conditions. After four years in Canada, immigrants who chose to live in Québec had an unemployment rate of 28%, which was well above that for all the LSIC immigrants (19%) and higher than any other province.

The labour force statistics by major CMAs (Census Metropolitan Areas) confirmed the patterns shown by the provincial results. Among the five big CMAs, ¹² newcomers who lived in Montréal had the lowest participation and employment rates and the highest unemployment rate four years after landing. Immigrants who resided in Calgary had the best performance in terms of the highest participation and employment rates and the lowest unemployment rate throughout the first four years.

Residing in big cities does not necessarily bring on advantages to immigrants: newcomers residing in the areas other than the largest five CMAs fared well in terms of a higher employment rate and a lower unemployment rate four years after arrival, compared to those in the largest CMAs except for Calgary.

¹¹ Zietsma, Danielle (2007), "The Canadian Immigrant Labour Market in 2006: First Results from Canada's Labour Force Survey", *The Immigrant Labour Force Analysis Series*, Statistics Canada.

¹² The largest five CMAs refer to Toronto, Montréal, Vancouver, Ottawa-Gatineau and Calgary.

Table 8: Labour force statistics by province of residence and selected Census Metropolitan Areas (CMAs), Wave 1, 2 and 3

	Part	ic ipation r	ate	Emp	oloyment r	ate	Unen	nployment	rate
	Wave 1	Wave 2	Wave 3	Wave 1	Wave 2	Wave 3	Wave 1	Wave 2	Wave 3
<u>Canada</u>	70%	82%	84%	45%	59%	68%	35%	28%	19%
Province of residence 1									
Atlantic provinces ²	66%	83%	83%	47%	59%	73%	28%	29%	F
Québec	67%	75%	82%	33%	46%	59%	51%	39%	28%
Ontario	73%	83%	85%	48%	62%	70%	33%	25%	18%
Manitoba	75%	88%	92%	59%	72%	80%	21% ^E	18% ^E	13% ^E
Saskatchewan	68% ^E	90% ^E	97% ^E	55% ^E	63% ^E	81% ^E	F	F	F
Alberta	75%	87%	88%	58%	66%	77%	24%	24%	13%
BC	64%	80%	82%	40%	57 %	66%	38%	29%	20%
Census Metropolitan									
Area (CMA)									
Toronto	74%	83%	85%	50%	62%	70%	33%	25%	18%
Montréal	68%	76%	81%	32%	45%	58%	53%	41%	28%
				38%		66%			20%
Vancouver	63%	80%	82%		57%		39%	29%	
Calgary	76%	86%	87%	56%	65%	75%	27%	25%	13%
Ottawa-Gatineau	71%	79%	82%	41%	56%	67%	42%	29%	19%
Other areas	69%	82%	86%	49%	62%	72%	29%	25%	16%

¹ The Territories are not listed in the table due to the extremely small number of immigrants living there.

² Atlantic provinces refer to Nova Scotia, New Brunswick, Prince Edward Island and Newfoundland and Labrador.

^E Use with caution.

F Too unreliable to be released.

Country of origin was significant

While immigrants from all world areas made significant progress in the labour market in terms of higher employment rates and lower unemployment rates over time, labour force statistics also showed some variations across world areas of origin.

Four years after arrival, immigrants from Oceania and Australia, Europe and North America continued to fare well, which was shown by the higher employment rates¹³ and lower unemployment rates. Newcomers from South and Central America, and the Caribbean made significant gains in the Canadian labour market four years after landing. For example, the employment rate for immigrants from South and Central America increased from 41% six months after landing to 73% four years after landing, while the unemployment rate for this group dropped dramatically from 35% six months to 15% four years after landing.

Table 9: Labour force statistics, by major source areas and countries, Wave 1, 2 and 3

		Participation rate		rate	Emp	loyment	rate	Unem	Unemployment rate		
	Number	Wave 1	Wave 2	Wave 3	Wave 1	Wave 2	Wave 3	Wave 1	Wave 2	Wave 3	
World region											
North America	1,768	70%	74%	75%	58%	68%	65%	F	F	F	
Europe	24,038	72%	86%	88%	50%	68%	76%	31%	20%	14%	
Asia	100,619	70%	81%	84%	46%	58%	67%	34%	29%	20%	
Middle East	6,141	55%	65%	71%	29%	44%	54%	48%	32%	24%	
Africa	14,547	74%	82%	85%	37%	53%	66%	51%	36%	22%	
Caribbean and Guayana	4,847	78%	85%	88%	53%	66%	73%	32%	23%	18%	
South and Central America	4,703	63%	84%	86%	41%	63%	73%	35%	25%	15% ^E	
Ocenia and Austrlia	835	83%	95%	95%	63%	86%	85%	24% ^E	F	F	
Source country											
China	29,492	70%	80%	84%	40%	50%	65%	43%	37%	23%	
India	24,451	80%	87%	87%	60%	67%	73%	25%	23%	16%	
Philippines	12,406	83%	90%	91%	68%	78%	83%	18%	14%	9%	
Pakistan	7,599	66%	76%	75 %	43%	52%	58%	34%	32%	23%	
South Korea	6,202	52%	78%	86%	25%	56%	66%	52%	28%	23%	
Romania	4,989	82%	92%	94%	53%	74%	83%	36%	20%	12%	
Iran	4,485	56%	77%	86%	24%	48%	60%	57 %	38%	30%	
Sri Lanka	3,673	58%	63%	75 %	39%	39%	52%	33%	38%	31%	
Morocco	2,967	84%	80%	82%	26%	34%	56%	69%	58%	32%	
Russia	2,909	66%	82%	88%	46%	61%	70%	29%	26%	20%	

^E Use with caution.

Source: Longitudinal Survey of Immigrants to Canada, 2005.

In contrast, immigrants from the Middle East had relatively weaker outcomes than other groups: four years after landing, immigrants from the Middle East had an unemployment rate of 24%, which was 5% higher than the rate of all the LSIC immigrants. Meanwhile, immigrants from Asia and Africa also had lower-than-average employment rates and higher-than-average unemployment rates.

F Too unreliable to be released.

¹³ Except for the employment rate for immigrants who originated from North America. The employment rate for this group was lower than those for immigrants from many other areas. The low labour force participation rate for this group could explain some of the employment rate gaps.

The labour force characteristics by major source countries also exhibited different outcomes for immigrants originated from various countries. Figure 4 shows the employment and unemployment rates by main source countries over the three waves.

0% 10% 20% 30% 40% 50% 60% 70% 80% 90% China India Philippines Pakistan ■ Wave 1 South Korea ■ Wave 2 Romania ■ Wave 3 Iran Sri Lanka Morocco Russia

Figure 6: Employment rates, by major source countries, Wave 1, 2 and 3

Source: Longitudinal Survey of Immigrants to Canada, 2005.

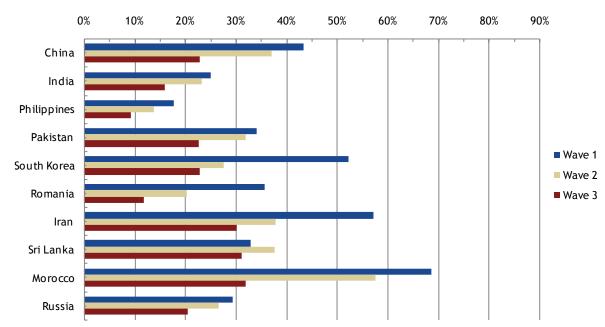


Figure 7: Unemployment rates, by major source countries, Wave 1, 2 and 3

While immigrants from India, the Philippines and Romania had better employment rates throughout the three waves, those from Romania, South Korea, Iran and Morocco had the strongest employment growth in the first four years in Canada. Most of the employment increase for immigrants from South Korea and Iran came from the significant increase in participation over time. Newcomers from Morocco outpaced other immigrants in employment growth, increasing their employment rate from 26% six months after landing to 56% four years after arrival, with a nearly constant participation rate at over 80% across all the three waves.

Among the top ten source countries, immigrants from the Philippines and Romania outperformed their counterparts coming from other countries in terms of lower unemployment rates. Four years after landing, the unemployment rates for these two groups were 9% and 12% respectively, which were much lower than the average rate for all the LSIC immigrants at 19%. Although the employment rate improved for immigrants from all major source countries, newcomers from Iran, Sri Lanka and Morocco had relatively poorer outcomes in comparison with immigrants from other main source countries. Four years after arrival, the unemployment rates for newcomers from these three countries were all above 30%. Immigrants from the leading source countries – China and India – fared differently in the labour market. Throughout the first four years, Indian immigrants had lower-than-average unemployment rates while Chinese immigrants had higher-than-average unemployment rates.

A number of factors could explain the differential outcomes by source country. These factors could include such things as differences in official language knowledge, recognition of credentials, category of admission and age and gender disparities.

Knowledge of official languages related to employment

Employment rates varied with the knowledge of official languages (Figure 5). Immigrants who could converse in English had the strongest employment outcomes exhibiting higher employment rates and lower unemployment rates throughout the three waves compared to those who could not. Bilingual newcomers also fared well in the Canadian labour market four years after landing.

The biggest gain was found for those who spoke French only. Four years after landing, immigrants who could only converse in French had an employment rate of 54%, which rose substantially from 29% six months after landing. By the final wave of interviews, the unemployment rate for those who could only converse in French was lower than that of immigrants who did not have any official language knowledge.

Looking at these results, it becomes quite clear that the poor labour market performance of immigrants in Québec influenced immigrants even if they spoke French.

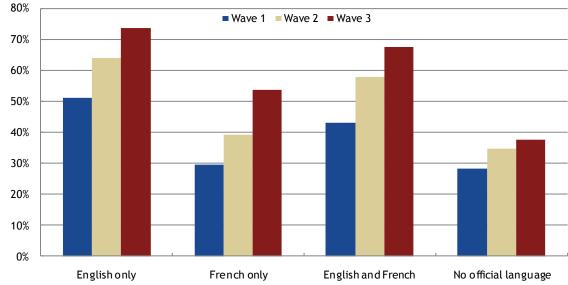


Figure 8: Employment rate, by knowledge of official languages, Wave 1, 2 and 3

Source: Longitudinal Survey of Immigrants to Canada, 2005.

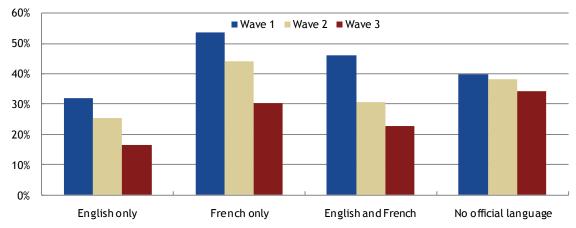


Figure 9: Unemployment rate, by knowledge of official languages, Wave 1, 2 and 3

Number and type of employment

During the first four years in Canada, 84% of the LSIC immigrants had a job or ran a business. Among them, about one in three (34%) had only one job throughout the first four years. A similar (32%) proportion of immigrants had held two jobs since landing. Nearly one in five (19%) held three jobs since coming to Canada. Only 15% immigrants held four or more jobs during the initial four years. About 25,000 (or 16%) immigrants were not employed during the initial four years in Canada.

Table 10: Number of jobs held since landing, by immigration category, Wave 3

		Immi	gration Cate	gory		
		Skilled	Skilled			
		Workers	Workers	Other		All
	Family	(PA)	(S&D)	Economic	Refugees	Immigrants
All immigrants	<u>42,615</u>	<u>54,527</u>	<u>40,016</u>	<u>9,835</u>	<u>9,741</u>	<u>157,615</u>
Immigrants who had a job or						
business since landing	<u>30,751</u>	<u>52,278</u>	33,843	<u>7,611</u>	<u>7,261</u>	<u>132,624</u>
(% of all immigrants)	72%	96%	85%	77%	75%	84%
Number of jobs held since landing						
1	34%	30%	35%	54%	42%	34%
2	32%	33%	31%	27%	30%	32%
3	19%	21%	19%	10%	17%	19%
4 or more	15%	16%	14%	9% ^E	11%	15%

E Use with caution.

Source: Longitudinal Survey of Immigrants to Canada, 2005.

As shown in Table 11, the distribution between full-time and part-time work status did not change much over time for all the LSIC immigrants. About eight in 10 of immigrants who were employed at the time of the interviews worked full-time (80%, 80% and 82% during Wave 1, Wave 2 and Wave 3 interviews, respectively). However, disparities exist among different immigration categories. Skilled worker principal applicants were most likely to work full-time (87%, 88% and 91% at six months, two years and four years after landing). Refugees and other economic immigrants were less likely to be employed full-time. When looking at the changes over time, refugees made gains in increasing the proportion in the full-time work from 63% at two years after landing to 71% at four years after landing. These results are consistent with the fact that refugees were largely involved in the educational courses during the initial years and might choose to work part-time to accommodate educational activities.

Table 11: Full-time / Part-time work status of current main job, by immigration category, Wave 1, 2 and 3

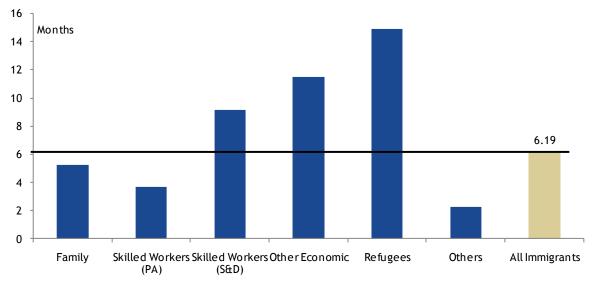
		Imm	igration Cate	gory		
		Skilled	Skilled			
		Workers	Workers	Other		All
	Family	(PA)	(S&D)	Economic	Refugees	Immigrants
Wave 1 6 months after landing						
Immigrants currently employed	<u>17,474</u>	<u>34,072</u>	<u>14,444</u>	<u>2,829</u>	<u>2,155</u>	71,693
Full-time ¹	77%	87%	70%	74%	69%	80%
Part-time ²	23%	13%	30%	26%	31%	20%
Wave 2 2 years after landing						
Immigrants currently employed	<u>21,254</u>	<u>40,512</u>	<u>21,105</u>	<u>5,007</u>	<u>4,398</u>	93,077
Full-time	79%	88%	68%	69%	63%	80%
Part-time	20%	11%	31%	30%	36%	20%
Wave 3 4 years after landing						
Immigrants currently employed	23,640	<u>45,562</u>	<u>26,108</u>	<u>6,098</u>	<u>5,488</u>	107,662
Full-time	81%	91%	73%	69%	71%	82%
Part-time	19%	8%	26%	30%	28%	17%

Refers to the immigrants working 30 hours or more per week as a proportion of all employed immigrants at the time of the interview.

On average, it took about six months for an LSIC immigrant to obtain their first Canadian job (Figure 6). It is not surprising to see that skilled worker principal applicants secured the first jobs (3.7 months) quickest among all immigration categories. Probably benefiting from the availability of a family network, family class immigrants may have had a faster access to employment (5.3 months) compared to other immigrants: it took about nine months for skilled worker spouses and dependants, 11.5 months for other economic immigrants, 14.9 months for refugees to find the first job in the Canadian labour market.

² Refers to the immigrants working less than 30 hours per week as a proportion of all employed immigrants at the time of the interview.

Figure 10: Number of months between landing date and the date when first job was attained, by immigration category



Occupational outcomes

Table 12 lists the occupational distribution of pre-and-post migration jobs over time for the LSIC immigrants.

Before landing, of 121,200 immigrants who had worked, 27% worked in natural and applied sciences and related occupations, 16% worked in business, finance and administrative categories and 13% worked in the occupations in social science, education, government and religion services. These occupations are characterized as professional and high-skilled jobs.

Six months after landing, the occupational distribution shifted to be more concentrated in sales and services occupations (29%) and occupations unique to processing, manufacturing and utilities (22%), which are classified as lower skilled and require lower levels of educational attainments. It appears that in the initial settlement process, new immigrants had to accept lower-skilled occupations to start.

With increased time in Canada, more immigrants found jobs in management occupations, business, finance and administrative occupations, natural and applied sciences and related occupations and health occupations, all of which are higher-skilled. The proportions of immigrants working in professional jobs were more consistent with pre-migration levels. For instance, four years after landing, 16% of the employed immigrants worked in business, finance and administrative occupations, which reached the level before landing at 16%, while six months after landing only 12% did so.

Table 12: Occupational distribution of pre-migration jobs, post-migration jobs*

		6 months	2 years	4 years
	Before	after	after	after
	landing	landing	landing	landing
All immigrants employed at the time of the interview ¹	121,200	<u>71,214</u>	82,269	107,000
Occupation group				
Management Occupations	11%	3%	6%	7%
Business, Finance and Administrative Occupations	16%	12%	14%	16%
Natural and Applied Sciences and Related Occupations	27%	14%	16%	17%
Health Occupations	6%	3%	4%	5%
Occupations in Social Science, Education, Government Service and Religion	13%	6%	6%	6%
Occupations in Art, Culture, Recreation and Sport	3%	1%	1%	2%
Sales and Service Occupations	11%	29%	26%	23%
Trades, Transport and Equipment Operators and Related Occupations	6%	7%	8%	9%
Occupations Unique to Primary Industry	2%	2%	2%	1%
Occupations Unique to Processing, Manufacturing and Utilities	4%	22%	16%	14%

^{*} Post-migration jobs refer to the current main jobs at the time of the interviews only.

The distribution of the skill levels of pre-migration jobs and post-migration jobs further pointed to the progress towards higher-skilled occupations of the LSIC immigrants (Table 13). Before landing, most of immigrants (81%) worked in skilled occupations which usually required university, college education or apprenticeship training (skill level O, A, B). Six months after landing, four in 10 employed immigrants worked in skilled jobs. The proportion increased to 50% two years after landing and reached 54% four years after landing. Although there was still a distance between the pre-migration level and the proportion four years after landing, the upward trend over time indicated progress with respect to high-skilled employment.

¹ Immigrants who were employed exclude those for whom the occupation was not reported or could not be coded. Source: Longitudinal Survey of Immigrants to Canada, 2005.

The biggest gap between pre-and-post migration jobs was found in skill level A, which generally required university education. Compared to 48% of all immigrants employed in occupations with skill level A before landing, only 23% were employed in such occupations four years after landing.

Table 13: Skill level of pre-migration jobs and post-migration jobs*

	Before landing	6 months after landing	2 years after landing	4 years after landing
All immigrants employed at the time of				
the interview ¹	121,200	<u>71,214</u>	<u>80,859</u>	107,000
Skill level ²				
0	11%	3%	6%	7%
A	48%	19%	22%	23%
В	22%	18%	22%	24%
C	16%	35%	32%	32%
D	2%	25%	17%	14%
Skilled jobs (O, A, B)	81%	40%	50%	54%

^{*} Post-migration jobs refer to the current main jobs at the time of the interviews only.

Source: Longitudinal Survey of Immigrants to Canada, 2005.

Gender differences existed among occupations. Four years after landing, the most common employment grouping for male immigrants was professionals in natural and applied sciences while the most common for female newcomers were clerical occupations. Compared to the situation six months after landing, fewer immigrants, both male and female, worked in lower skilled occupations such as sales and services, machine operators in manufacturing and labourers in processing, manufacturing and utilities.

Table 14: Most common occupations of post-migration jobs by gender - Wave 1, 2 and 3

	6 months after landing			2 ye	2 years after landing			4 years after landing		
			All			All			All	
Occupations ¹	Male	Female	Immigrant	Male	Female	Immigrant	Male	Female	Immigrant	
Immigrants employed at the										
time of the interview	43,792	<u>27,861</u>	<u>71,652</u>	<u>49,180</u>	33,379	<u>82,559</u>	60,802	<u>46,466</u>	<u>107,268</u>	
Most common occupations										
Professional Occupations in										
Natural and Applied Sciences	14%	5%	11%	15%	6%	11%	17%	6%	12%	
Clerical Occupations	6%	13%	8%	6%	13%	9%	6%	14%	9 %	
Sales and Service Occupations										
n.e.c.²	10%	16%	12%	7%	12%	9%	5%	10%	7 %	
Machine Operators in										
Manufacturing	10%	7%	9%	8%	6%	7%	8%	5%	6%	
Labourers in Processing,										
Manufacturing and Utilities	7%	9%	7%	4%	4%	4%	3%	4%	4%	

¹ Based on the second level (i.e. two-digit) of occupational groupings from the Standard Occupational Classification (SOC).

¹ Immigrants who were employed exclude those for whom the occupation or skill level was not reported or could not be coded.

² Skill level was decided according to the National Occupational Classification (NOC) 2001.

² not elsewhere classified

After four years in Canada, 35% of skilled worker principal applicants who were employed found jobs in their intended occupations. Compared to previous LSIC waves, this proportion was similar during all interviews.¹⁴

Among the top intended occupations, about half (49%) of skilled worker principal applicants who intended to work as teachers and professors were employed in this occupational group. Compared with the high share (75%) of immigrants who found jobs in this intended occupational field six months after landing, the drop in this occupation warrants additional research. This occupational group includes teaching assistants (TA) and research assistants (RA), and further breakdown revealed that the biggest drop happened with this subgroup – TAs and RAs. Six months after landing, 29% of skilled worker principal applicants intending to work as teachers and professors actually worked as TAs and RAs. This proportion declined to 18% two years after landing and to 12% four years after arrival. Considering the temporary nature of this occupation and the connection with educational participation, the decrease in the proportion may imply that while a considerable number of skilled worker principal applicants worked as TAs and RAs during their studies in the initial settlement period, more newcomers left this occupation over time as a result of completing school and/or finding other employment.

Table 15: Worked in an intended occupation by selected intended occupations, skilled worker principal applicants - 4 years after landing

	Selected Intended Occupations									
	Professional Occupations in Business and Finance	Clerical Occupations	Professional Occupations in Natural and Applied Sciences	Technical Occupations Related to Natural and Applied Sciences	Teachers and Professors	All Intended Occupations				
Skilled worker principal						·				
applicants employed at the	=									
time of the interview										
- 4 years after landing ¹	<u>2,820</u>	<u>1,574</u>	<u>17,865</u>	<u>1,946</u>	<u>1,987</u>	<u>36,351</u>				
Employed in a different than										
intended occupation	63%	75 %	60%	84%	51%	65%				
Employed in intended										
occupation	37%	25% ^E	40%	16% ^E	49%	35%				

¹ Exclude skilled worker principal applicants for whom the intended occupation was not reported or could not be coded.

Source: Longitudinal Survey of Immigrants to Canada, 2005.

Four in 10 employed skilled worker principal applicants who intended to work in the professional occupations in natural and applied sciences worked in this field. This share remained constant throughout all three waves of the LSIC. The proportion of immigrants working in professional occupations in business and finance was 37% four years after landing, which improved slightly from 34% two years after landing.

^E Use with caution.

¹⁴ The proportion of skilled worker principal applicants who worked in intended occupations was 41% and 38% at six months and two years after landing respectively. Although the proportion declined a bit over time, this should not be viewed as a negative employment outcome. The intended occupation was asked during Wave 1, and the intended occupation measurement here cannot capture the possible changes of occupational intentions over time. Thus the comparison across time should be interpreted with caution.

How education and skills were used in the employment

Employment in professional and higher-skilled occupations rose steadily over time, and as time went on, more immigrants found employment related to their education/training. Four years after landing, nearly half (48%) of all the LSIC immigrants had worked in a job related to their studies. Compared to 40% two years after landing, this result reflects a progression towards education-matched employment for these newcomers.

While skilled worker principal applicants were most likely to work in occupations related to their training, the biggest gain was found for skilled worker spouses and dependants: from 35% employed in education-matched jobs two years after landing to 47% four years after arrival. In spite of lower proportions of employment in the fields related to education or training, refugees made the most gains in terms of increases in the proportions working in education related fields over time (19% four years after landing compared to 12% two years after landing).

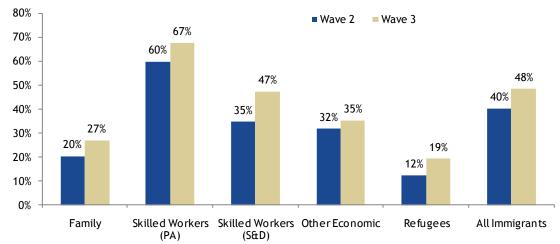


Figure 11: Had a job related to education, by immigration category, Wave 2 vs. Wave 3

Source: Longitudinal Survey of Immigrants to Canada, 2005.

When asked about how qualifications and skills were used in current jobs four years after landing, most employed immigrants (58%) reported skills were adequately used (Table 16). Among all immigration categories, family class immigrants were most likely to report skills adequately used (64%), while skilled workers had the lowest proportions of immigrants reporting that qualifications and skills were satisfactorily used (58% for skilled worker principal applicants and 52% for skilled worker spouses and dependants).

Table 16: How qualifications and skills were used in the current job, by immigration category, Wave 3

	Immigration Category							
		Skilled	Skilled					
		Workers	Workers	Other		All		
	Family	(PA)	(S&D)	Economic	Refugees	Immigrants		
Immigrants currently employed ¹	<u>23,349</u>	<u>45,339</u>	<u>26,042</u>	6,068	<u>5,433</u>	106,977		
How qualifications and skills were used								
in the job								
Adequately used	64%	58%	52%	60%	60%	58%		
Underused	36%	42%	48%	40%	40%	42%		

¹ Exclude those immigrants who did not respond to the question.

Job satisfaction

Figure 12: Job satisfaction, Wave 1

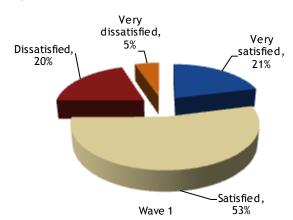


Figure 13: Job satisfaction, Wave 2

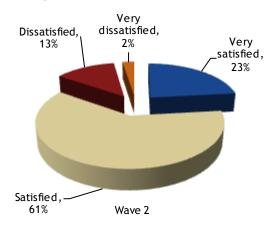
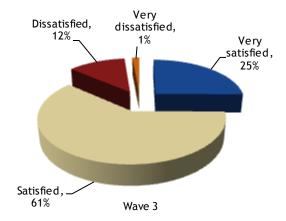


Figure 14: Job satisfaction, Wave 3



Despite that a large number of immigrants who worked in lower skilled occupations or different than intended, most immigrants were quite content with their current jobs.

The above graph shows the job satisfaction across the three waves. While the majority of the LSIC immigrants were either satisfied or very satisfied with their jobs throughout the first four years, the proportion of immigrants who reported job satisfaction increased with time (74% at six months after landing, 84% at two years after landing and 86% at four years after landing).

A further breakdown by category (Table 17) shows that family class immigrants had the highest level of job satisfaction (88%), followed closely by refugees (85%) and economic class (skilled worker principal applicants at 84%, skilled worker spouses and dependants at 85% and other economic at 85%). Among all immigration categories, skilled worker principal applicants had the highest proportion reporting that they were very satisfied with the jobs (26%).

Table 17: Current job satisfaction, by immigration category, Wave 3

	Immigration Category							
		Skilled	Skilled					
		Workers	Workers	Other		All		
	Family	(PA)	(S&D)	Economic	Refugees	Immigrants		
Immigrants currently employed ¹	23,802	<u>45,562</u>	<u> 26,178</u>	<u>6,108</u>	<u>5,521</u>	107,964		
Job satisfaction								
Very satisfied	25%	26%	23%	25%	21%	25%		
Satisfied	63%	58%	62%	60%	65%	61%		
Dissatisfied	10%	13%	13%	12%	12%	12%		
Very dissatisfied	F	2%	1% ^E	F	F	1%		

¹ Include a small number of immigrants who did not respond to the question.

Compared to the employment situation two years after landing, the majority of immigrants (55%) felt their employment situation had improved by Wave 3 (Table 18). Four in 10 felt that there was no change in their employment situation while only one in 20 reported that their situation was worse than Wave 2. Among all immigration categories, skilled worker spouses and dependants had the highest proportion reporting improved employment situation (61%) and the lowest proportion reporting a worse employment situation (4%) compared to last wave. Other economic immigrants had the lowest share reporting better employment (39%) and the highest declaring a worse situation (7%).

Table 18: Employment situation compared to last wave, by immigration category, Wave 3

	Immigration Category										
		Skilled	Skilled								
		Workers	Workers	Other		All					
	Family	(PA)	(S&D)	Economic	Refugees	Immigrants					
Immigrants currently employed 1	<u>17,877</u>	<u>36,651</u>	<u>17,760</u>	<u>4,363</u>	<u>3,549</u>	<u>80,951</u>					
Employment situation											
Better	55%	55%	61%	39%	51%	55%					
The same	39%	40%	35%	55%	43%	40%					
Worse	6%	5%	4%	7 % ^E	5% ^E	5%					

¹ Refer to immigrants who were currently employed at the time of the Wave 3 interview and had employed at the time of the Wave 2 interview too. Those immigrants who did not respond to the question are excluded.

Source: Longitudinal Survey of Immigrants to Canada, 2005.

Immigrants who reported better employment situations were further asked about the aspects of improved employment. The most cited factor was better salary and benefits (70%), followed by work environment (27%), better match with specialization or training (22%), opportunities for advancement or development (22%) and job security (19%). There were differences across immigration categories; skilled worker principal applicants were more likely to value the match with specialization (29%) and opportunities for development (28%) as reasons for better employment circumstances.

^E Use with caution.

F Too unreliable to be released.

^E Use with caution.

Table 19: Aspects of employment situation which are better compared to last wave, by immigration category, Wave 3

	Immigration Category Skilled Skilled						
		Workers	Workers	Other		All	
	Family	(PA)	(S&D)	Economic	Refugees	Immigrants	
Immigrants reported better employment							
situation ¹	9,829	<u>19,975</u>	<u>10,782</u>	<u>1,672</u>	<u>1,812</u>	44,486	
Better aspects of current employment							
Salary and benefits	75%	71%	67%	47%	72%	70%	
Work environment	27%	25%	29%	30%	22%	27%	
Better match with specialization or							
training	14%	29%	20%	20%	9 % ^E	22%	
Opportunities for advancement or							
development	14%	28%	21%	17%	17%	22%	
Job security	14%	21%	20%	23%	20%	19%	

¹ Refer to immigrants who were currently employed at the times of the Wave 3 interview and the Wave 2 interview, and reported better employment situation compared to last wave. Those immigrants who did not respond to the question are excluded.

Note: As multiple responses were allowed, the total of the percentages may exceed 100%.

Source: Longitudinal Survey of Immigrants to Canada, 2005.

In spite of the fact that many immigrants were working in lower-skilled occupations compared to their premigration jobs, a large number of immigrants (45%) believed that the employment situation four years after landing was better than before landing. About three in 10 (29%) of the LSIC immigrants felt the employment situation worsened (Table 20).

Family class immigrants and refugees were most likely to report an improved situation compared to before landing (55% and 60% respectively) while skilled workers were more likely to view their employment situation as worse than pre-migration (32% and 33% for skilled worker principal applicants and skilled worker spouses and dependants respectively).

Table 20: Employment situation compared to before landing, by immigration category, Wave 3

	Immigration Category						
		Skilled	Skilled				
		Workers	Workers	Other		All	
	Family	(PA)	(S&D)	Economic	Refugees	Immigrants	
Immigrants currently employed ¹	<u>15,808</u>	43,909	20,760	<u>4,639</u>	<u>3,579</u>	<u>89,329</u>	
Employment situation							
Better	55%	41%	43%	39%	60%	45%	
The same	25%	27%	24%	35%	19%	26%	
Worse	20%	32%	33%	25%	20%	29%	

¹ Refers to immigrants who were currently employed at the time of the Wave 3 interview and had employed before landing too. Those immigrants who did not respond to the question are excluded.

^E Use with caution.

Reasons for employment termination

During the period between two years and four years after landing, there were 67,700 employment terminations in total. The majority of these job departures were due to immigrants' voluntary separation (67%). Skilled worker spouses and dependants were most likely to leave the jobs voluntarily (73%) while skilled worker principal applicants were most likely to encounter involuntary employment departure (39%).

Table 21: Reasons for employment termination, by immigration category, Wave 3

	Immigration Category							
		Skilled	Skilled					
		Workers	Workers	Other		All		
	Family	(PA)	(S&D)	Economic	Refugees	Immigrants		
Number of job terminations ¹	<u>16,065</u>	<u>25,443</u>	<u>18,041</u>	<u>3,311</u>	<u>4,445</u>	<u>67,657</u>		
Reasons for employment termination								
Left job	69%	61%	73%	67%	65%	67%		
Job came to an end	31%	39%	27%	33%	35%	33%		

¹ Excludes a small number of immigrants whose reason for employment ending was not reported. *Source: Longitudinal Survey of Immigrants to Canada*, 2005.

The top reasons for voluntary employment departure during the 24 months between the second wave and the third wave interviews were new job opportunities (43%), dissatisfaction with the job (14%) and schooling (14%). Of all skilled worker principal applicants who left their jobs voluntarily, 57% did so because they found new jobs. Other economic immigrants, most of who were business immigrants, were more likely to depart jobs due to dissatisfaction (23%). Refugees and skilled worker spouses and dependants had higher proportions leaving work for school (20% and 19% respectively).

Table 22: Top reasons for voluntary employment departure, by immigration category, Wave 3

	Immigration Category						
		Skilled	Skilled				
		Workers	Workers	Other		All	
	Family	(PA)	(S&D)	Economic	Refugees	Immigrants	
Number of voluntary job departures 1	<u>11,064</u>	<u>15,442</u>	13,200	<u>2,228</u>	<u>2,899</u>	<u>45,128</u>	
Main reasons for voluntary employment							
<u>departure</u>							
Found new job	35%	57%	37%	29%	28%	43%	
Dissatisfied with job	13%	14%	14%	23%	19%	14%	
School	12%	9%	19%	21%	20%	14%	

¹ Excludes a small number of immigrants whose reason for employment ending was not reported. Source: Longitudinal Survey of Immigrants to Canada, 2005.

The reasons for involuntary employment terminations varied across immigration categories. While refugees and family class immigrants were more likely to be subject to layoffs (45% and 42%, respectively), the most common reason for economic immigrants (skilled workers, both principal applicants and spouses and dependants, and other economic immigrants) to end a job involuntarily was the temporary nature of the job. Companies going out of business and seasonal nature of work were the two other main reasons for the LSIC immigrants to leave the jobs unwillingly.

Table 23: Top reasons for involuntary employment termination, by immigration category, Wave 3

	Immigration Category					
		Skilled	Skilled			
		Workers	Workers	Other		All
	Family	(PA)	(S&D)	Economic	Refugees	Immigrants
Number of involuntary job departures 1	<u>5,001</u>	<u>10,001</u>	<u>4,841</u>	<u>1,083</u>	<u>1,545</u>	<u>22,529</u>
Main reasons for involuntary						
employment termination						
Layoff or business slowdown	42%	36%	25%	22 % ^E	45%	35%
Temporary job or contract ended	14% ^E	37%	43%	33% ^E	17% ^E	31%
Company went out of business	7 % ^E	10%	14%	28% ^E	15% ^E	12%
Seasonal nature of work	20%	7 %	8% ^E	F	12% ^E	11%

 $^{^{1}}$ Excludes a small number of immigrants whose reason for employment ending was not reported.

^E Use with caution.

F Too unreliable to be released.

Conclusions

LSIC immigrants entered Canada between October 2000 and September 2001. This coincided with the final stages of the IT boom and subsequent slowdown in the economy. Despite the "bad" timing, four years after arrival, these newly arrived immigrants made great efforts to settle, adapt and integrate into Canadian society. Among various settlement tasks, securing employment was one of the most critical steps for these LSIC newcomers.

Immigrants faced barriers and challenges to participating in the labour market. Language problems, lack of Canadian work experience and foreign credential recognition problems were the main hurdles. As time went on, some of the difficulties diminished (e.g. language problems) while some persisted (e.g. foreign credential recognition). However, after four years in Canada immigrants made significant progress in the labour market. Most immigrants found employment, and also showed movements towards higher-skilled occupations and occupations that were commensurate with their education/training.

Employment rates continually increased throughout the first four years for all immigration categories. Four years after landing, 68% of all the LSIC immigrants were employed. This employment to population ratio caught up with and surpassed the Canadian average employment rate at 62.7% in 2005. The unemployment rate, though staying high at 19% four years after landing, declined considerably from six months and two years after landing (37% and 28% respectively).

While immigrants from all categories made great progress in their initial Canadian labour market experience, skilled worker principal applicants were the most successful in the labour market, and skilled worker spouses and dependants and refugees made the biggest gains in employment growth.

Four years after landing, the majority of employed immigrants felt their specialization and skills were adequately used in the work. Compared to their pre-landing employment situation and two years after landing, the majority of immigrants felt their employment situation was the same or better four years after landing. Overall job satisfaction rose over time, with 86% of employed immigrants satisfied or very satisfied with their current jobs.

This report provides a comprehensive picture of the early labour market experience of recent immigrants to Canada. As a starting point, it also highlights the need for further research in order to explore and better understand the results. A closer look at the socio-economic determinants of labour market outcomes will inform on these research questions.