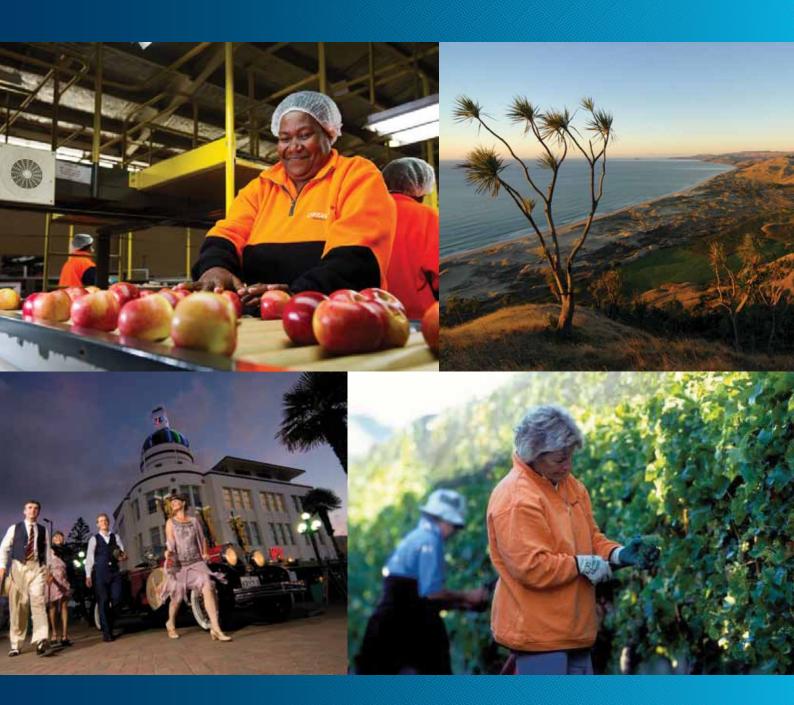


Migration and Labour Force Trends Hawke's Bay 2014



ISBN 978-0-478-43374-6 May, 2015

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New Zealand Government

NEW ZEALAND IMMIGRATION MIGRATION AND LABOUR HAWKE'S BAY FORCE TRENDS OVERVIEW 2014

Foreword

With one of the sunniest climates in New Zealand, a reputation as one of New Zealand's top wine and food destinations and a vibrant arts and cultural scene, the Hawke's Bay offers an appealing destination for migrants looking for a change of pace and an outdoor-driven lifestyle.

In this report, we take an in-depth look at the Hawke's Bay's migrants, forming a picture of who they are, where they have come from and how long they have lived in New Zealand. We also compare the Hawke's Bay migrant picture with the rest of New Zealand.



One of the key drivers of immigration is to supply the skills businesses need that cannot be located in our local labour market. This report identifies how the Hawke's Bay's migrant population is represented in the Hawke's Bay labour force – with a particular focus on skilled migrants.

It is important that the Hawke's Bay's economic growth continues to be stimulated and sustained through the ongoing attraction and retention of skilled migrants, and Immigration New Zealand has developed a number of approaches to support this goal.

Immigration New Zealand works closely with key agencies and groups in the Hawke's Bay in order to attract and retain migrants with the skills and inward investment that the local economy needs.

One of the key ways in which this can be achieved is through knowledge-sharing. The statistics and trends identified in this Immigration New Zealand report provide migrant-specific information that will explain current trends and guide future economic planning.

Steve McGill

GM – Settlement, Protection and Attraction

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Hawke's Bay Context

The Hawke's Bay is on the east coast of the North Island. It is one of New Zealand's warmest and driest regions and is known for its wine and Art Deco heritage.

The region's name originates from what is now Hawke Bay, a large semi-circular bay extending 100 kilometres from the Mahia Peninsula to Cape Kidnappers.

Its main centres include Napier, Hastings and Wairoa.

As a global producer, processor and exporter of primary products - beef, lamb, fruit and vegetables, forest products and wine, the Hawke's Bay is a major contributor to New Zealand's horticulture sector and is the second largest viticulture area in New Zealand.

A planned irrigation project is expected to unlock 25,000 hectares of new irrigable land which will create the opportunity for more investment in the food and wine industries in the region.

Around 150,000 people live in the Hawke's Bay, representing four percent of New Zealand's overall population, and making it the ninth most populous of the 16 regions in New Zealand.

Hawke's Bay's population has a slightly lower proportion of overseas-born (15 percent) compared to the Rest of New Zealand (excluding Auckland) at 18 percent.

More than 40 percent of the Hawke's Bay's migrant population is from the United Kingdom and Ireland, followed by migrants from Asia which account for 16 percent of the overseas-born population.

Hawke's Bay's regional economic development strategy has four goals:

- > Resilient primary sector growth.
- > Visitor growth and increased visitor expenditure.
- > Business investment and development.
- > Skills, capability and workforce optimisation.

Business Hawke's Bay, the region's economic development agency, was established in 2011. Its purpose is to foster business development and business growth, promote Hawke's Bay as an attractive place to start, grow and relocate businesses, and attract investment to support commercialisation and expansion into international markets.



PHOTO: Hawke's Bay Tourism

Introduction

Purpose

The purpose of this paper is to provide an overview of the Hawke's Bay's current migrant population and migration trends, and specifically to look at the impact migrants in the Hawke's Bay have on the region's labour market.

The data in the report is publicly available through the websites of Statistics New Zealand and the Ministry of Business, Innovation and Employment (MBIE).

Background

A driving goal of Government is to build a more competitive and internationally focused economy. Migration plays a key role in meeting this goal as it helps grow New Zealand's labour force which in turn drives our economy. Migration also increases international connections that give access to foreign knowledge, foreign capital and international trade.

In July 2014, Government approved the New Zealand Migrant Settlement and Integration Strategy, a revised approach to successfully settle and integrate migrants in New Zealand.

The Migrant Settlement and Integration Strategy builds on the New Zealand Settlement Strategy which led settlement work in New Zealand over the past decade. It places value on the economic contribution of migration and stresses the importance of the long-term integration of migrants in conjunction with successful initial settlement.

The strategy's aim is that migrants: "Make New Zealand their home, participate fully and contribute to all aspects of New Zealand life".

Key to achieving this aim are the strategy's five outcomes – Employment, Education and Training, Inclusion, English Language and Health and Wellbeing (see page 6).

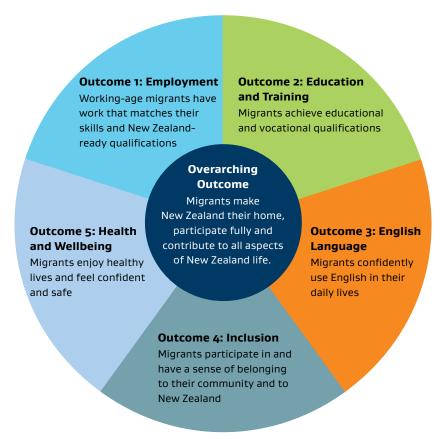
Employment, and Education and Training are the key outcomes for the strategy (reflecting their importance to the Government's Business Growth Agenda).

However, all five outcomes are strongly interconnected and contribute to the strategy's aim, as well as to each other. For example, good English language skills and good health supports migrants' participation in employment, while education and training helps them to make social connections that support their wellbeing and inclusion.



PHOTO: Hawke's Bay Tourism

New Outcomes Framework for Migrant Settlement and Integration



As part of the strategy, regional support to attract and retain migrants is being stepped up, with Immigration New Zealand putting in place new Regional Partnership Agreements. The first of these Agreements is underway in Auckland.

Quality immigration data on the current migrant population in Hawke's Bay, their participation in the work force, as well as future projections of inward and outward migration, helps inform the Hawke's Bay's economic planning and in turn can help deliver on the outcomes defined in the Migration Settlement and Integration Strategy.

Hawke's Bay's migrant demographics

The 2013 Census estimated the Hawke's Bay's usual resident population at 151,179 – four percent of the total New Zealand population. This is a two percent increase in population since the 2006 Census. The Hawke's Bay is the ninth most populous region of the 16 regions in New Zealand.

The 2013 Census estimated that 15 percent of the Hawke's Bay's total population was born overseas. This is slightly lower than the 18 percent of overseas-born in the total population recorded across the Rest of New Zealand (excluding Auckland). However, it is considerably lower than Auckland where 39 percent of the population were born overseas.

This section of the report will look at the demographics of the Hawke's Bay's migrant population by country of birth, and years since arrival in New Zealand. Comparisons between the migrant population and non-migrant population within the Hawke's Bay will be made, as well as a comparison with the migrant population of the rest of New Zealand.

Population size

The 2013 Census estimated that 15 percent of the Hawke's Bay's population was born overseas. This is an increase on the two previous censuses with 13 percent in the 2006 and 12 percent in the 2001 Census. The Rest of New Zealand (excluding Auckland) migrant population as a proportion of the total population has also increased over this time, growing from 14 percent in 2001 to 18 percent in 2013. This is illustrated in Figures 1-3.

Figure 1: The proportion of the overseas-born population compared to the New Zealand-born population in the Hawke's Bay in 2001, 2006 and 2013

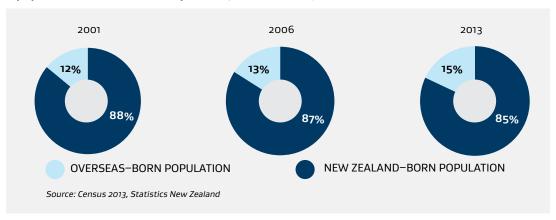
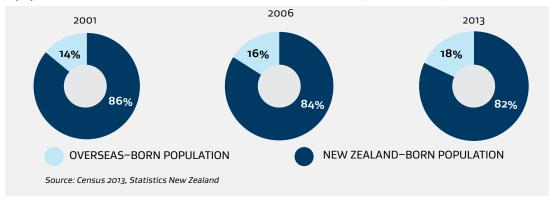
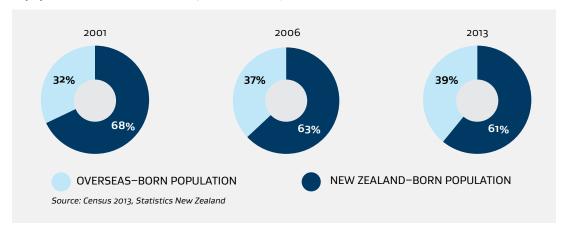


Figure 2: The proportion of the overseas-born population compared to the New Zealand-born population in the Rest of New Zealand (excl. Auckland) in 2001, 2006 and 2013



¹ The Hawke's Bay has been compared to the Rest of New Zealand (excluding Auckland), and to Auckland. Auckland has a proportionally much larger migrant population than the rest of New Zealand.

Figure 3: The proportion of the overseas-born population compared to the New Zealand-born population in Auckland in 2001, 2006 and 2013



Region of origin of the migrant population

The region of origin composition of the overseas-born population within the Hawke's Bay resembles that of the Rest of New Zealand (excluding Auckland) as seen in Table 1. Forty-two percent of the overseas-born population within the Hawke's Bay is from the United Kingdom and Ireland. Like all other regions in New Zealand, except Auckland, this is the largest group within the region. A further 16 percent of the overseas population is from Asia.

Table 1: Percentage of overseas-born population by region of origin in 2013

Region of origin	Hawke's Bay	Rest of New Zealand (excl. Auckland)	Auckland
UK & Ireland	42%	36%	17%
Asia	16%	23%	39%
Pacific Islands	11%	9%	21%
Australia	9%	9%	4%
Europe*	9%	9%	5%
Middle East and Africa	8%	8%	10%
North America	4%	4%	2%
Other	1%	1%	1%

Source: Census 2013, Statistics New Zealand

Years since arrival

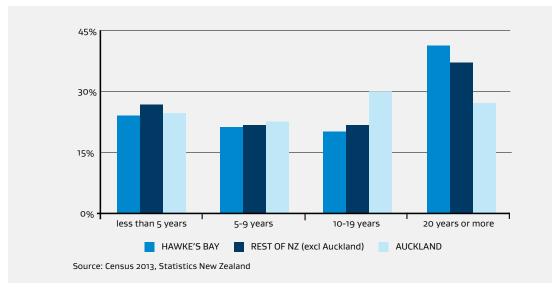
Of the overseas-born population living in the Hawke's Bay, about one fifth (21 percent) have been in New Zealand for five years or less. A larger proportion, 41 percent, have been living in the Hawke's Bay for 20 years or more; this proportion is slightly higher than for the Rest of New Zealand (excluding Auckland), and much higher than in Auckland.

^{*}Europe (excl UK & Ireland)

HAWKE'S BAY

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Figure 4: Proportion of migrants in the Hawke's Bay, the Rest of New Zealand (excluding Auckland) and Auckland, by total length of time in New Zealand



Most recent migrants

Table 2 examines those migrants, living in the Hawke's Bay, who have been in New Zealand for two years or less. Of this group, 36 percent came from Asia; this is lower than the proportion of most recent Asian migrants in the Rest of New Zealand (excluding Auckland), (39 percent) and the Auckland region (53 percent).

Most of the other regions of origin follow a similar pattern to the Rest of New Zealand (excluding Auckland). The exception is the Pacific Islands which account for 16 percent of most recent migrants in the Hawke's Bay, compared to seven percent for the Rest of New Zealand (excluding Auckland) and 12 percent in Auckland.

Table 2: Number and percentage of migrants by their region of origin, who have been in NZ for less than two years

	Australia	Pacific Islands	UK & Ireland	Europe*	North America	Asia	Middle East & Africa	Other
Hawke's Bay								
Total number	255	408	459	237	153	807	177	96
% of total overseas–born population	10%	16%	18%	9%	6%	31%	7%	4%
Rest of New Zea	land (excl Au	ıckland)						
Total number	5,919	4,488	14,049	5,322	4,050	26,088	4,686	2,169
% of total overseas-born population	9%	7%	21%	8%	6%	39%	7%	3%
Auckland								
Total number	2,634	7,605	7,644	3,864	2,094	35,037	5,328	1,395
% of total overseas–born population	4%	12%	12%	6%	3%	53%	8%	2%

^{*}Europe excluding UK and Ireland

Source: Census 2013, Statistics New Zealand

Migrants qualifications

A knowledge-based society relies on a highly qualified labour force, not only in high-tech and research sectors, but increasingly in all sectors of the economy and society. The Hawke's Bay's economy will continue to rely on offshore skills and talent to support its growth.

Table 3 shows that the overseas-born population of the Hawke's Bay is more qualified than the New Zealand-born population. This trend is the same across New Zealand.

Table 3: Overseas and New Zealand-born population by highest qualification attained

	No qualification	Level 1-3 certificate	Level 4 certificate or Level 5 or 6 diploma	Bachelor degree and level 7 qualification	Honours or post- graduate degree	Overseas secondary school qualification
Hawke's Bay						
New Zealand- born	28%	38%	21%	10%	3%	0%
Overseas- born	18%	17%	20%	13%	8%	24%
Rest of New Ze	ealand (excl Auck	land)				
New Zealand- born	25%	39%	20%	11%	4%	0%
Overseas- born	14%	18%	18%	17%	12%	22%
Auckland						
New Zealand- born	19%	40%	19%	15%	6%	1%
Overseas- born	14%	19%	15%	19%	10%	23%

Source: Census 2013, Statistics New Zealand



Migration and the Hawke's Bay labour market

Statistics New Zealand projects that net migration will result in a decrease of 6,800 people for the Hawke's Bay between 2006 and 2031.

Immigration New Zealand (as part of MBIE), recognises the significance that migration plays in meeting workforce needs, and together with local council and economic development agencies has a shared interest in attracting and retaining migrants to the Hawke's Bay to meet skill shortages.

Immigration New Zealand's priorities align with the Government's Business Growth Agenda which prioritises lifting the skills and productivity of the workforce overall and ensuring skilled migration meets New Zealand's needs.

Hawke's Bay context

This section will focus on migrant participation in the Hawke's Bay's labour force.

Table 4 shows that both within the Hawke's Bay and across the country the labour force participation rate, employment rate and unemployment rate are similar. Figures 5-7 illustrate how these rates have changed over time in the Hawke's Bay, with the rates for the overseas-born population aligning with those of the New Zealand-born population.

Table 4: Work and labour force status by birthplace and resident location²

		Employed full-time	Employed part-time	Unemployed	NILF*
Hawke's Bay	Overseas-born	45%	15%	3%	37%
	NZ-born	47%	15%	5%	34%
Rest of NZ	Overseas-born	47%	14%	4%	35%
(excl Auckland)	NZ-born	48%	15%	5%	32%
Auckland	Overseas-born	47%	12%	5%	36%
	NZ-born	50%	14%	5%	31%

^{*}Not in labour force

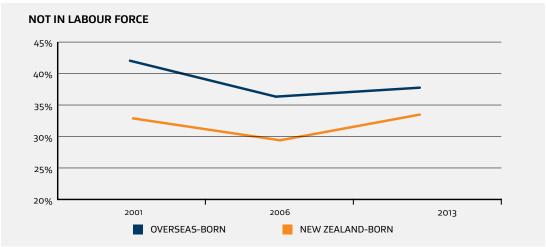
Source: Census 2013, Statistics New Zealand

As stated in a technical report published by Auckland Council³: participation, employment and unemployment rates are three of the most commonly reported and widely understood indicators of the state of the labour market. Respectively, they tell us the percentage of the population that is in the labour force, what percentage of the population is in work, and what percentage of individuals who want to work are unable to find a job. Together, these three indicators can provide insight in to the pressures that individuals are facing in relation to finding and keeping a job, and the decisions they make about whether to seek work or whether to pursue other, non-work activities.

² Work and labour force status classifies a person aged 15 years and over by their inclusion or exclusion from the labour force. For an employed person, it distinguishes between full-time employment (30 hours or more per week) or part-time employment (fewer than 30 hours per week). A person who was not employed is classified as either 'Unemployed' or 'Not in the labour force' 3 Auckland Council (2014); The Labour Market and Skills in Auckland 2014: Technical Report 2014/026

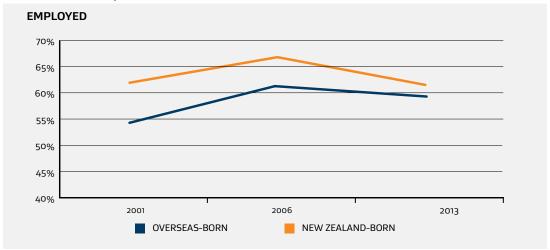
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Figure 5: Percentage of overseas-born and New Zealand-born individuals who are not in the labour force in the Hawke's Bay



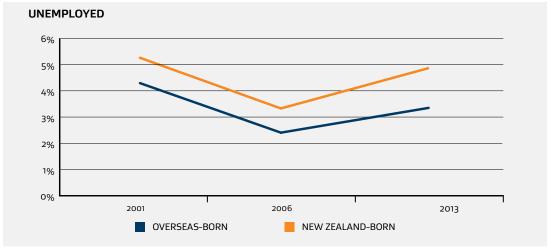
Source: Census 2013, Statistics New Zealand

Figure 6: Percentage of overseas-born and New Zealand-born individuals who are employed in the Hawke's Bay



Source: Census 2013, Statistics New Zealand

Figure 7: Percentage of overseas-born and New Zealand-born individuals who are unemployed in the Hawke's Bay



Source: Census 2013, Statistics New Zealand

Permanent migration

People who wish to migrate permanently to New Zealand must apply through categories that come under one of the three residence streams of the New Zealand Residence Programme (NZRP). These are:

- > Skilled/Business Migrant Category 52 percent of NZRP in 2013/14
- > Family Category- 40 percent of NZRP in 2013/14
- International (Pacific Access Category and the Samoan Quota) and Humanitarian (refugees) 8 percent of NZRP in 2013/14

Residence provides a person with the right to live in New Zealand to gain access to all the normal work, business, education, property, and health privileges available to New Zealanders. The permanent migrant flows have been relatively stable over time. In 2013/14 there were 44,008 residence approvals in New Zealand, up from 38,961 in 2012/13. In 2013/2014, 73 percent of residence applications were approved in New Zealand (onshore). This is as a result of immigration policies that support the transition of migrants who have been living and working in New Zealand from temporary to permanent visa status⁴.

Hawke's Bay context

The data on permanent migrants in the Hawke's Bay refers to migrants coming to New Zealand under the Skilled Migrant Category (SMC). New Zealand needs skilled migrants to contribute to productivity, skills acquisition, diversity and growth in a variety of industries. The SMC is a points-based system designed to ensure people migrating to New Zealand have the skills, qualifications and work experience that New Zealand needs.

The SMC is also the largest migrant stream in the NZRP, accounting for 46 percent of NZRP applications. In 2013/14, 51 percent of migrants approved under the SMC were principal applicants and 49 percent were secondary applicants (partners and children).

In 2013/14 the Hawke's Bay attracted one percent of SMC principal applicants to New Zealand. Skilled principal applicants receive bonus points in their application for having an offer of employment outside of Auckland to enhance the ability of other regions to utilise immigration to support regional economic development.

Source country

The following table (Table 5) shows the source country of SMC principal applicants from 2009/10 to 2013/14. Overall, there is a national and regional trend of declining numbers of migrants from the United Kingdom, and a rise in migrants from India and China. The figures for the Hawke's Bay show similar trends. Figure 8 shows the trend across all of the top three source countries for the years 2009/10 to 2013/14.

 $^{4\,} These \, policies \, include \, the \, Long \, Term \, Business \, Visa, \, Work \, to \, Residence, \, and \, Study \, to \, Work \, Policies \, for \, foreign \, graduates.$

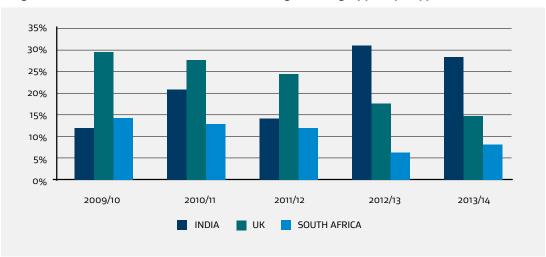
Table 5: Top source countries of Skilled Migrant Category principal applicants with a job offer in the Hawke's Bay

Source country	2009/10	2010/11	2011/12	2012/13	2013/14
India	17 (12%)	29 (21%)	12 (14%)	39 (31%)	39 (29%)
UK	41 (29%)	38 (27%)	21 (24%)	22 (18%)	20 (15%)
South Africa	20 (14%)	19 (14%)	10 (11%)	9 (7%)	11 (8%)
Total Principal Applicants	139	139	87	125	135

Source: Ministry of Business, Innovation and Employment

The top three source countries represented 52 percent⁵ of the total Hawke's Bay SMC approved applicants in 2013/14.

Figure 8: Trends in the source countries of Skilled Migrant Category principal applicants



Source: Ministry of Business, Innovation and Employment

Occupations

Table 6 shows the ranking for the top three occupational groups for which skilled migrants received an offer of employment for the 2013/14 year. It shows occupations by industry and occupation⁶.

The table shows the number of approved workers for the Hawke's Bay in the 2013/14 year. The second column of data shows the percentage change for each occupation from the 2012/13 year, while the last column shows the top two source countries for each.

⁵ This may differ to the total in the table due to rounding

⁶ Occupations are based on those defined by the Australian and New Zealand Standard Classification of Occupations (ANZSCO). Occupations listed under industry in this report, are equivalent to those listed under the ANZSCO sub-major group.

Table 6: Skilled Migrant Category approved workers, with a job offer in the Hawke's Bay

	Number of applicants 2013/14	% change 2012/13 to 2013/14	Top 2 source countries for each occupation
Total SMC workers with a job offer in the Hawke's Bay	135	8%	India, UK
Top 3 occupations by industry			
Health Professionals	36	13%	UK, India
Hospitality, Retail and Service Managers	14	27%	India, South Africa
Engineering, ICT and Science Technicians	13	0%	UK, China
Top three occupations			
Registered Nurses	16	60%	Philippines, India
General Practitioners & Resident Medical Officers	8	-27%	UK, Ireland
Café and Restaurant Managers	7	40%	India, China

Source: Ministry of Business, Innovation and Employment



Temporary migration

The temporary work policy aims to facilitate the access of employers and industry to global skills and knowledge, while complementing the Government's education, training, employment and economic development policies.

Work visas allow employers to recruit temporary workers from overseas to meet particular or seasonal work shortages as well as protecting employment opportunities and conditions for New Zealand workers. In 2013/14, 155,794 people were granted work visas in New Zealand, an increase of seven percent from the 144,936 approvals in the previous year. Immigration New Zealand statistics show that many temporary workers later secure permanent residence in New Zealand. Research shows that around one-third of temporary workers gain residence within five years⁷.

The Essential Skills policy facilitates the entry of people required on a temporary basis to fill shortages where suitable New Zealand citizens or residents are not available for the work offered. The demand for Essential Skills workers slowed down from October 2008 with the onset of the global economic slowdown and its effect on the domestic economy

Hawke's Bay context

In the last two years the demand for Essential Skills workers has increased. In 2013/14, a total of 26,502 people were approved to work in New Zealand under the Essential Skills work policy. The Hawke's Bay accounts for about one and a half percent of these workers. This is illustrated in Table 7.

Working Holiday makers, partners of work visa holders, partners of some student visa holders and partners of New Zealand citizens and residents can also be issued temporary work visas. However, the administrative data does not identify how many of these individuals moved to the Hawke's Bay.

Essential skills workers

The Essential Skills category is a good indicator of labour demand as it is a labour market tested visa. This means that the occupation recorded on the Essential Skills visa is either on one of the Essential Skills in Demand lists or, a labour market test has been done to ensure there are no New Zealanders who can do, or be readily trained to do, the job offered and that the employer concerned has genuinely searched for suitably qualified and trained New Zealand workers.



Table 7: Number of people granted Essential Skills work visas by region they are employed within

	Financial Year	<u>=</u>									% change
Region	2004/05	2002/06	2006/07	2007/08	5008 /09	01/6002	11/ 0102	21/1102	2012/13	2013 /14	2012/13 to 2013/14
Auckland	8,286	9,225	098'6	10,583	161,01	7,873	8,094	7,016	6,638	7,584	14%
Canterbury	2,946	3,233	3,499	4,545	3,568	2,910	2,469	3,335	4,694	6,591	%0%
Otago	2,495	2,864	3,259	3,904	3,206	2,645	2,531	2,482	2,604	2,927	12%
Wellington	2,219	2,470	2,376	3,496	2,637	1,978	1,869	1,963	1,979	2,122	7%
Waikato	1,597	1,610	1,673	1,776	1,492	1,100	1,086	1,198	1,195	1,342	12%
Bay of Plenty	835	882	1,526	1,529	1,035	833	826	608	602	920	30%
Nelson/Marlborough/ Tasman	525	774	1,274	1,887	1,285	748	609	629	641	756	18%
Southland	361	377	295	778	790	624	721	713	737	752	2%
Taranaki	320	397	551	854	595	496	514	505	479	710	%8%
Manawatu-Whanganui	575	601	589	299	573	480	481	462	455	507	11%
Hawke's Bay	494	525	955	750	382	304	299	284	331	379	15%
Northland	261	292	347	348	309	256	270	247	569	320	%6L
West Coast	103	108	148	144	173	171	142	175	170	211	24%
Gisborne	55	92	116	91	TT1	88	III	152	172	181	2%
Total where region is known	21,042	23,450	26,735	31,352	26,347	20,506	20,022	20,000	21,074	25,302	20%
% of total essential skills workers where region is known	76%	82%	%98	%98	%68	%68	%06	%16	%+6	%56	1%
Total	27,827	28,744	31,015	36,334	29,627	22,947	22,341	22,065	22,406	26,502	18%

Source: Ministry of Business, Innovation and Employment.

Source country

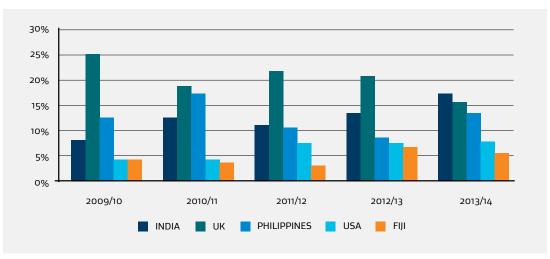
In 2013/14, 379 Essential Skills workers were approved with an offer of employment in the Hawke's Bay. Table 8 shows the top five source countries of these workers. In 2013/14, these top five source countries accounted for 60 percent of the total number of Essential Skills workers with a job offer in the Hawke's Bay.

Table 8: Source country of Essential Skills workers 2009/10 to 2013/14

	2009/10	2010/11	2011/12	2012/13	2013/14
India	23 (8%)	37 (12%)	30 (11%)	44 (13%)	67 (18%)
UK	77 (25%)	57 (19%)	62 (22%)	69 (21%)	60 (16%)
Philippines	38 (13%)	52 (17%)	29 (10%)	27 (8%)	51 (13%)
USA	13 (4%)	13 (4%)	19 (7%)	21 (6%)	30 (8%)
Fiji	13 (4%)	11 (4%)	9 (3%)	20 (6%)	21 (6%)

Source: Ministry of Business, Innovation and Employment

Figure 9: Trends in the source countries of Essential Skills workers



Source: Ministry of Business, Innovation and Employment

Occupations

Table 9 shows the ranking for the top five occupational groups for which Essential Skills workers received an offer of employment for the 2013/14 year. It shows occupations by industry and occupation⁸. The table shows the number of approved applications for the Hawke's Bay in the 2013/14 year. The second column of data shows the percentage change for each occupation from the 2012/13 year, while the last column shows the top two source countries for each.

⁸ Occupations are based on those defined by the Australian and New Zealand Standard Classification of Occupations (ANZSCO). Occupations listed under industry in this report, are equivalent to those listed under the ANZSCO sub-major group.

MIGRATION AND LABOUR FORCE TRENDS

Table 9: Essential Skills migrant category approved workers, with a job offer in the Hawke's Bay

	Number of workers 2013/14	% change 2012/13 to 2013/14	Top 2 source countries in 2013/14
Total workers approved Essential Skills visa	379	15%	USA, UK
Top 5 occupations by industry			
Health Professionals	79	10%	UK, USA
Food Trades Workers	45	-8%	India, Turkey
Factory Process Workers	35	9%	Fiji, Spain
Hospitality, Retail and Service Managers	31	24%	India, UK
Farm, Forestry and Garden Workers	26	233%	Philippines, Thailand
Top 5 occupations			
General Practitioners and Resident Medical Officers	34	-29%	UK, USA
Chefs	32	-3%	India, Turkey
Livestock Farmers	26	24%	Philippines, Sri Lanka
Food and Drink Factory Workers	18	125%	Spain, USA
Aged and Disabled Carers	16	60%	Philippines, India

Source: Ministry of Business, Innovation and Employment



International students

International Education makes a considerable contribution to New Zealand's economy. The current economic value of export education is estimated to be worth \$2.6 billion. The Leadership Statement for International Education 2011 which aims to double the economic value of international education to \$5 billion over the next 15 years, includes targets to:

- increase the number of international students enrolled in New Zealand providers offshore, from 3,000 to 10,000
- double the number of international postgraduate students (particularly in programmes in addition to those at PhD level) from 10,000 to 20,000
- > increase the transition rate from study to residence for international university students.

International students also contribute to New Zealand's skilled workforce. Many of them (37 percent) stay to work in New Zealand after they complete their study and 42 percent of skilled migrant category principal applicants used to be an international student in New Zealand. To ensure New Zealand continues to benefit from having international students and secure a healthy growth in this sector, we must ensure that international students in New Zealand have a high quality experience. This enables us to maintain New Zealand's reputation as a safe and attractive education destination.

The Student Policy aims to facilitate the entry of genuine students with a focus on attracting and developing students who have the skills New Zealand needs. Steps to promote pathways to work and residence for skilled international students are facilitated through immigration policies. These policies are intended to attract genuine international students and enable the most skilled to stay in New Zealand and take up skilled employment, so that they can help drive economic growth.

Over the past decade, 22 percent of student visa holders were granted a resident visa within five years of being issued their first student visa¹⁰. The trend is a steady take up of permanent residence over time. Several factors may influence the length of time it takes a student to get residence, including the length of time of study and whether there is an intermediary move to a work visa before applying for residence.

In 2013/14, 73,510 international students were approved to study in New Zealand, a 15 percent increase from 64,190 in 2012/13.

Hawke's Bay context

In the 2013/14 year, 624 people intending to study in the Hawke's Bay were granted student visas. This represents a 15 percent increase from 2012/13 (see Table 10). In the same period the growth in new student visa applicants studying in the Hawke's Bay was 22 percent (see Table 11).

Table 10: Number of people granted student visas by region of study over the past 10 years

	Financial Year	ar									% change
Region	2004/05	2005/06	2006/07	2007/08	5008/09	2009 /10	11/ 0102	21/1102	2012/13	2013 /14	2012/13 to 2013/14
Auckland	35,343	31,387	29,891	30,805	33,334	34,102	36,757	34,983	32,207	39,240	22%
Canterbury	271,11	9,434	8,721	8,193	8,366	8,489	7,109	4,947	4,992	5,592	12%
Wellington	7,000	5,034	4,805	4,508	4,231	4,422	4,371	4,162	4,148	4,206	1%
Waikato	5,189	4,662	3,942	3,761	3,812	3,821	3,705	3,674	3,494	3,670	2%
Otago	3,368	3,511	3,312	3,220	3,360	3,556	3,629	3,524	3,526	3,587	2%
Bay of Plenty	1,147	952	966	1,079	1,396	1,520	2,238	2,057	1,792	2,313	78%
Manawatu-Whanganui	3,035	2,751	2,369	2,249	2,220	2,283	2,327	2,494	2,240	2,247	%0
Nelson/Marlborough/ Tasman	664	632	649	728	962	882	886	830	673	672	%0
Southland	211	198	185	187	226	344	434	501	526	650	24%
Hawke's Bay	559	478	464	517	555	543	298	689	543	624	15%
Taranaki	655	652	512	442	474	544	246	536	463	517	12%
Northland	340	390	444	433	467	518	426	472	425	418	-5%
Gisborne	118	102	16	29	42	31	34	16	20	32	%09
West Coast	46	31	22	30	20	37	19	20	12	17	42%
Total where region is known	68,847	60,214	56,433	56,219	59,299	61,092	63,079	58,905	55,061	63,785	16 %
% of total students where region is known	%68	87%	84%	81%	81%	84%	85%	85%	%98	87%	1%
Total	77,626	69,264	67,149	69,105	73,109	72,755	74,096	506'89	64,190	73,510	15%

Source: Ministry of Business, Innovation and Employment.

Table 11: Number of people granted first student visas by region of study over the past 10 years

Financial Year	Financial Year										
Region	2004/05	2005/06	2006/07	2007/08	2008/09	2009 /10	11/ 0102	2011/12	2012 /13	2013 /14	% change 2012/13 to 2013/14
Auckland	6,363	6,983	12,232	15,425	17,706	17,873	19,305	17,478	14,884	20,424	37%
Canterbury	3,669	3,701	4,211	4,385	4,850	4,662	3,616	2,047	2,502	3,146	76%
Wellington	1,966	1,916	2,089	2,176	2,333	2,482	2,438	2,246	2,292	2,319	1%
Waikato	1,525	1,586	1,653	1,958	2,179	1,917	1,827	1,776	1,725	1,939	12%
Otago	1,679	1,564	1,693	1,725	1,894	2,026	2,064	1,829	1,767	1,884	7%
Bay of Plenty	556	558	702	692	1,074	1,097	1,711	1,408	1,211	1,499	24%
Manawatu-Whanganui	848	1,026	1,088	1,240	1,182	1,141	511,1	1,214	1,038	1,035	%0
Nelson/Marlborough/ Tasman	386	407	473	517	578	597	594	544	472	472	%0
Southland	124	123	124	148	179	252	293	335	314	396	76%
Hawke's Bay	313	283	341	361	390	354	388	477	319	388	22%
Northland	194	257	335	337	382	430	367	401	341	332	-3%
Taranaki	194	247	239	252	300	341	353	298	218	309	45%
Gisborne	09	72	29	44	27	24	18	4	12	17	45%
West Coast	30	29	19	29	19	31	14	17	10	14	%0%
Total where region is known	20,907	21,752	25,266	29,366	33,093	33,227	34,103	30,074	27,105	34,174	26 %
% of total students where region is known	80%	%08	78%	77%	79%	87%	88 %	87%	86%	87%	1%
Total	26,073	27,341	32,470	37,942	41,698	38,357	38,588	34,425	31,444	39,203	25%

Source: Ministry of Business, Innovation and Employment.

The following dashboard is based on Immigration New Zealand (INZ) data on student visas issued. This data source is the most immediate data available on the international education sector, as there is only a one month lag between student visas approved and INZ publishing the data. Student visa data is a strong indicator of whether students are remaining, leaving or entering New Zealand to study, which can be used as a predictor for future enrolment trends.

 $http://enz.govt.nz/sites/public_files/Overall\%20student\%20visa\%20dashboard\%20YTD\%20October.pdf$

The report linked below is from Education New Zealand's website. It provides a snapshot of the trends in New Zealand's international education industry for the 2014 year to date. The report uses data from the Export Education Levy, Single Data Return (SDR) and student visa statistics from INZ. This report builds on similar reports released for January- April 2013, January- August 2013, and a full year report for the 2013 year.

http://enz.govt.nz/sites/public_files/Final%20Snapshot%20Report%20January%20to%20April%202014%20web.pdf

Conclusion and further information

This report collated data from Statistics New Zealand's 2013 Census and Immigration New Zealand data sourced from MBIE. The report provides an overview of the demographics of the overseas-born population living in the Hawke's Bay, and detailed information on the source country and occupation of migrants who have come to New Zealand under the Skilled Migrant Category and the Essential Skills policy with job offers in the Hawke's Bay. Some of the key points of note are:

- > 15 percent of the Hawke's Bay's population are overseas-born
- > 42 percent of the Hawke's Bay's overseas-born population come from the United Kingdom and Ireland, and a further 16 percent from Asia
- 29 percent of the approved SMC principal applicants with a job offer in Hawke's Bay in 2013/14 come from India
- The top three occupations for SMC principal applicants, in the Hawke's Bay in 2013/14 are: registered nurses; general practitioners and resident medical officers and; café and restaurant managers
- In 2013/14 18 percent of approved Essential Skills workers in the Hawke's Bay came from India, with the United Kingdom being the next largest source country represented (16 percent)
- The top three occupations for Essential Skills workers in the Hawke's Bay are: general practitioners and resident medical officers; chefs and; livestock farmers
- > One percent of student visas granted in 2013/14, where a region was specified, were for study in the Hawke's Bay.

Other sources:

Directory of site listings and regional information as well as graphical maps for regions http://www.nzs.com/region/