





AIDE MEMOIRE

Composition of the Skilled Migrant Category – updated slide pack

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Security	In Confidence	Tracker number:	MBIE 3194 15-16
Classification:			T2016/953

Purpose

1. This aide memoire provides information on, and possible policy implications of changes in the composition of the migrants in the Skilled Migrant Category (SMC). An updated slide pack containing detailed statistical information on changes in the composition and characteristics of migrants gaining residence under the SMC is attached as Annex One.

Context

- 2. On 10 December 2015, you received joint advice outlining a package of possible adjustments to current immigration settings to improve the long-term contribution of immigration to the labour market (MBIE 0699 18-16 and T2015/2946). On 3 February 2016, the Ministers of Finance, Tertiary Education, Skills and Employment and Immigration met to discuss the joint advice, and requested further information on trends and changes in the skill levels of migrants under the SMC. Ministers expressed an interest in having a further conversation about the skill composition of SMC in the context of resetting the New Zealand Residence Programme (NZRP).
- 3. A slide pack of information on the composition of SMC was provided to Ministers on 5 May 2016 (Met 2866 15-16 and T2016/728). The Minister for Tertiary Education, Skills and Employment has requested that a small number of additional pieces of information be included in the slide pack. We have therefore provided an updated slide pack and reissued the covering aide memoire.

The key changes in the slide pack are:

- slide five has been updated to show the proportion of first-time temporary visa holders that transition to residence as SMC principal applicants
- slide seven has been added to show changes to the average age and regional distribution of skilled migrants, and
- appendix three has been updated to show the income differentials between domestic and international graduates represented as percentages rather than dollar amounts.
- 5. We also note that further research on the transitions to work and residence, and the labour market outcomes, of former international students is currently being undertaken by the Ministry of Business, Innovation and Employment. This will provide more data on recent cohorts of international students.

Key findings on the skill composition of migrants gaining residence under the Skilled Migrant Category

- 6. There is no single agreed proxy for measuring skills in an immigration context.
 Internationally, countries including New Zealand, use a mix of proxies including salary, education, work experience, skill level of specific occupations, and to a lesser extent English language ability. The statistical analysis attached to this note describes the current skill composition of principal applicants under the SMC, as well as changes that have occurred over time, using:
 - Australia and New Zealand Standard Classification of Occupations (ANZSCO)
 commensurate level of skill
 - specific occupations and industries migrants are working in, and
 - median earnings.
- 7. The key findings are:
 - Using the broadest level of occupational skill classification (ANZSCO), everall the skill levels of occupations have improved slightly over the last five years
 - There has a been a small increase in the proportion of skill level 1 occupations (professionals and managers), a larger increase in the proportion of skill level 2 occupations (associate professionals and technicians), and a decrease in skill level 3 occupations (trades and other workers);
 - Looking at specific occupations:
 - o SMC continues to be effective in attracting migrants in higher skilled occupations (e.g. nurses, it professionals, civil engineers are all in the top 10 occupations);
 - However, there has been strong growth in SMC migrants working in occupations that are associated with lower wages (e.g. chefs, retail managers, café and restaurant managers are three of the top six occupations in SMC);

Looking at industries:

- migrants are more significantly represented in the industry sectors of professional, scientific and technical services, IT and Health care /social assistance than in other sectors;
- Overall, across the economy, recent SMC migrants are taking a slightly smaller share of jobs across industry sectors in the five years from 2009/10 to 2014/15;
- The main sector that went against the overall trend of a declining share of SMC migrants and saw an increase in the share of SMC migrants was accommodation and food services (with retail trade, agriculture and health sectors seeing minor gains in share as well);
- Looking at median earnings, overall median incomes for SMC migrants have gone down over time:
 - Recent SMC migrants (resident in last five years) working in lower paid industries generally earn less than similarly-skilled New Zealanders in the same industry. For example, in the retail trade sector their median earnings were \$43,200, compared to skilled New Zealanders' full time earnings of \$52,200 (year to March 2015);

 However, in higher-wage sectors, recent SMC migrants' earnings are similar to skilled New Zealanders. For example, in the professional, scientific and technical services sector, recent SMC migrants had median annual earnings of \$72,600 compared to skilled full time New Zealanders of \$73,000 (March 2015).

Policy implications for discussion

The current skill composition of SMC may not be consistent with the Government's aims for a highly skilled and highly paid workforce

- 8. We consider that on balance the current skill composition of SMC migrants does not fully reflect the government's wider objectives to lift skills levels and incomes. While there are still highly-skilled and highly-paid migrants coming through the SMC there is also a tail of lower-skilled and lower-paid migrants.
- 9. Overall the median incomes of SMC migrants are lower now than when SMC was introduced in 2003. We have seen an increase in the share of jobs held by SMC migrants in lower-paid industries such as accommodation and retail. Three of the top six SMC occupations are chefs, café and restaurant managers and retail managers.
- 10. We consider that the SMC should focus on migrants that fill higher-skilled and higher-paid jobs. In our view the current SMC settings, the points system and the definition of what is a skilled job, are not as effective as they could be in assessing skills. The current policy requires migrants to meet a certain base level of skill (assessed though points for a job, qualifications, age and work experience etc) but selection and approval are then heavily weighted towards migrants who have a 'skilled job here (detailed information on the current point system is contained in the slides). The broad ANZSCO skill levels (1-3) are relied upon to assess whether the job is skilled.
- 11. The current focus on migrants who have a job here may also work to the detriment of more highly qualified and experienced people who would like to migrate here but who do not currently have a job. The evidence suggests migrants approved from offshore earn more in the medium term than other migrants.
- 12. These issues could be partly addressed by adjusting the proxies used to measure and assess skills under the SMC, and the points associated with it. Exploring the feasibility of introducing other proxies (e.g salary) or adjusting the way ANZSCO is used could help shift the composition of SMC migrants towards higher-skilled and higher-wage industries and occupations. We also think that the points system and selection mechanisms could be better calibrated to provide more opportunities for highly-skilled migrants who do not have a job here. Consultation would be required, but we consider that there is value in exploring these changes.

Current and projected growth in SMC applications could impact on the future NZRP

- 13. The current NZRP expires on 30 June 2015. Cabinet will need to make decisions on the overall numbers in the planning range and the proportions allocated to the different migrant streams. The Minister of Immigration has indicated that he intends to maintain the planning range at 45,000 to 50,000 per year and keep the stream proportions the same.
- 14. The SMC is a key component feeding into New Zealand's overall residence numbers. The planning range for the skilled/business stream (which includes entrepreneurs, investors and SMC migrants and their dependants) is 60 per cent of the NZRP, equating to 26,900 to 29,975 migrants per annum. The SMC (covering principal applicant and their partners and dependent children) constitutes the bulk of this stream and just on half of the NZRP.

- 15. Most SMC migrants (86 per cent in 2014/15) transition to residence onshore having previously held temporary visas (student and work). The statistical analysis (slide four) shows the recent increases in student, study to work and Essential Skills work visas and provides a possible scenario for how this might affect the SMC and NZRP. For example, we are projecting that 67 percent more study to work visas will be approved this year than were approved in 2014/15. Approximately 40 percent of study to work holders transition to residence within three years.
- 16. If we assume that these trends continue then the SMC will place increasing pressure on the upper planning range of the NZRP in coming years, due to ongoing increases in temporary visa holders who are likely to seek to transition to residence. The numbers transitioning will depend on economic conditions as most of these migrants will be seeking to secure a 'skilled' job. The projected numbers in the slide pack also assume that no changes are made to SMC policy settings.
- 17. In order to manage the demand from SMC within the proposed NZRP planning range (and within existing policy settings), Immigration New Zealand could stop selecting Expressions of Interest (EOIs) with job offers and lower points¹. However, as noted above the SMC points system may not be calibrated correctly to ensure that highly-skilled and highly-paid migrants are prioritised². Alternatively, queues could develop if there are not enough residence places available in a particular year. Both of these scenarios would have negative consequences for some employers.
- 18. In our view a better and more long-term solution, as noted in the section above, would be to adjust the proxies used to measure and assess skills under the SMC, and the points associated with it. The aim would be to become more selective and targeted towards higher-skilled and higher-paid migrants. Such changes would also help to manage future pressures on the NZRP. Consultation would be required to ensure that the impacts on businesses are well understood.

Next steps

19. You are meeting on 31 May 2016 to discuss the implications of the attached SMC information (including possible consequences for options in developing the planning range for the NZRP). If Ministers agree to explore adjustments to SMC, Cabinet agreement in principle could be sought as part of the NZRP paper.

Annexes

Annex One: Changes in the composition of the Skilled Migrant Category [attached].

¹ The selection of SMC applications that score below 140 points (EOIs above 140 points must be selected irrespective of the NZRP) is closely linked to the size of the NZRP i.e. they are selected in sufficient numbers to meet the NZRP.
² Migrants with lower-skilled jobs could secure selection over higher-qualified/skilled migrants who don't have a job offer, or skilled migrants with job offers who may not hold formal or recognised qualifications (eg in IT sector). For example, a 50 year old Chief Technology Officer recruited from offshore with a job offer for \$120,000 and 25 years of industry experience, who holds a diploma qualification, would only be eligible for 135 points.



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Changes in the composition of the skilled Migrant Category

Statistical analysis of the skills of migrants gaining residended illed Migrant Category

25 May 2016

Skilled Migrant Category – Introduction

follow to reside in New Zealand (e.g. offshore/onshore, This brief looks at the current profile of the migrants gaining residence through the Skilled Migrant Category (SMC), and the different pathways that migrants orary work visas and international students)

and to a lesser extent, language ability. measuring 'high skills' in an immigration context. Most countiles New Zealand's SMC aims to attract and retain highly skilled migrants by leaving a pathway to permanent residence. There is no generally agreed proxy for ase a my or proxies such as work experience, education level, specific occupations, salary,

The brief provides a statistical analysis of SMC migrants (principal app cants, and pot their families) in terms of

- Broad-based commensurate level of skill associated to occupations under Australia and New Zealand Standard Classification of Occupations ANZSCO [reter box below],
- The specific occupations/industry sectors that migrants are working in, and
- The median earnings of different types of SMC migrants and across different indusectors

The analysis looks at the current skill and employment outcomes of SMC mistarts, as well as changes over time

Data used in the analysis

- Data on SMC migrants used in this brief has been developed by MBIE
 Research and Evaluation Unit, using both the Integrated Data Infrastructure
 (IDI), managed by Statistics New Zealand, as well as administrative
 information extracted from Immigration New Zealand records.
- The data used in this brief primarily covers the period 2009/10 (from this date the data on skills classification is most reliable) to the most recent period, 2014/15.
- Data on international students has been developed from the data available via the Ministry of Education, including the Education Counts website $\mathbf{S} \ 9(2)(\mathbf{f})(\mathbf{i} \mathbf{V})$



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ANKSCO - defining and classifying skills

Since 2018 until gration New Zealand has defined 'skilled employment' by using an broad-based commensurace bevel of skill associated to occupations in *Australia New Zealand Standard Classification of Occupation (ANZSCO)*, primarily used in the analysis of labour market statistics.

ANZSCO occupations are classified in terms of the ability of individuals to competently perform the various tasks normally associated with a pob into five broad skill categories, with skill level based on:

- level or amount of required formal education and training
- · on-the-job traile
- relevant work experience

For immigration purposes, ANZSCO skill Levels, a are all defined as 'skilled employment', grouping together 'highly skilled' (Level 1 manageria aperporessional roles) with 'skilled' (Level 2 and 3 roles in clerical and administrative soles, Lechnicians and rades, service/retail managers, community and personal services). ANZSCO Levels 4 and 5 cover loves skilled occupations and do not qualify for SMC (e.g. carers, receptionists, load abor tail drivers, process workers, sales workers and cleaners, erc.)

ANZSCO commensurate level of skills provide an objective and consistent classification of skills. It is not an accurate description of the actual level of skills required for a particular job and/or the skills of a person employed in a particular job. It cannot easily differentiate between more senior and junior roles (particularly in managerial positions) and can be subject to gaming in terms of 'job title' inflation.

Skilled Migrant Category – Summary

The Skilled Migrant Category (SMC) policy continues to be effective in ensuring New Zealand successfully secures skilled migrants that can supplement the domestic labour market

occupations of SMC migrants have improved over the last five years. Using the broadest measure of classification [Australia and New Zealang ages 8 and 9] Standard Classification of Occupations - ANZSCO], the skill level of the

last five years has also seen a growth in SMC migrants working in occupations/industries that are associated with lower wages (for example, chefs, The SMC policy has successfully attracted some high-skilled migrants (e.g. plotessionals such as civil engineers, nurses, ICT programmers). However, the ICT support technicians, retail mangers, café and restaurant managers). [Page

offshore with no previous visa). [Page 13] they had previously held a temporary work visa, a student visa, or were recruited fro sector in which migrants are working, with some SMC migrants earning less than skilled New Zealanders in some of the lower-paid sectors; and their pathway to residence lie if There are significant differences in the earnings of SMC migrants depending antipe industry

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Example: Earnings differences of SMC Migrants [Appendix 2, page 18]

Recent skilled migrants in lower-wage industries tend to earn less than equivalent skilled New Zealanders: in the *retail trade sector*, median earnings for SMC migrants was \$43,200 per year, compared to skilled New Zealanders of \$52,200 (year to March 2015). However, in higherwage sectors, SMC migrants earnings are similar to skilled New Zealanders (e.g. in the *professional, scientific and technical services sector* recent SMC migrants earned \$72,600 compared to skilled New Zealanders who earned \$73,000 (March 2015).

The median earnings of SMC migrants recruited from offshore (no ore lious visa held) are consistently higher across all industry sectors, combured with those who were already in New Zealand at the time of any ore approval (i.e. on temporary work or student visas).

international students transitioning to residence under the SMC (43% of recent SMC migrants bad breviously held a student visa in 2014/15 compared to visas who have a job offer, over offshore professionals seeking to emigrate to New Zealand the been has been increase in the proportion of former 32% in 2008/09) The structure of the points-based SMC policy [Appendix 1: Page 17] may be favouring wor sers and for the Noternational students on temporary work

and temporary workers, while at the same time, ensuring there are places available for high-skilled protessionals wanting to migrate to New Zealand. [Page 4] few years. It would be timely to examine how the SMC policy could be modified to enable it to continue to provide partiways for international students The forecast growth in international students and temporary workers is expected to increase the of essure on the SMC planning range over the next





Rising SMC numbers could place future pressure on the NZRP

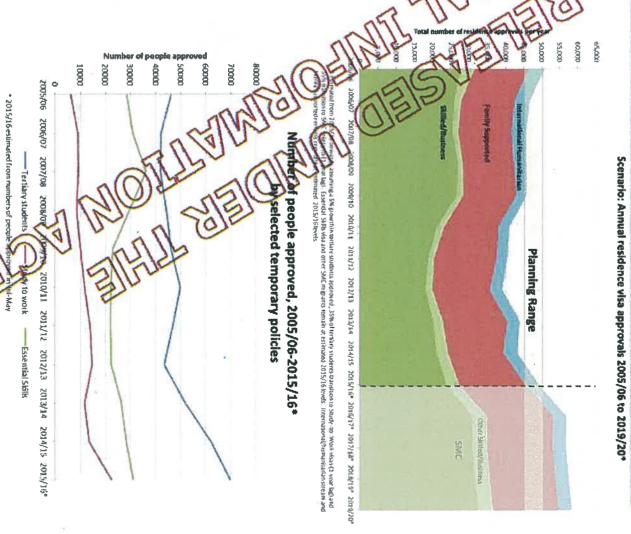
The New Zealand Residence Programme sets the planning range for total residence numbers across the various immigration streams (currently 90,000-100,000 over two years). The Skilled/Business Stream (i.e. Investor originants, entrepreneurs, SMC) has a cap of 60 percent of that range, equating to between 26,900 and 29,975 people per annum. The SMC (covering principal applicant, their partners and dependent children) constitutes the bulk of this stream and just on half the NZRP.

The SMC is expected to place increasing pressure on the upper planning range of the NZRP in coming years, due to ongoing increases in temporary visa holders who are likely to seek to transition to residence. Most SMC migrants (86 per cent in 2014/15) are currently in New Zealand when they transition to residence having previously held temporary visas (student and work). The graph (*Number of people approved, 2005/06-2015/16 by selected temporary policies*) shows recent trends in tertiary students, study to work and Essential Skills temporary visas (which have high transition rates to residence). For example, we are projecting that 67 percent more study to work visas will be approved this year than were approved in 2014/15.

The graph (*Annual residence visa approvals*) shows one possible scenario regarding the impact that the current growth in SMC and temporary visa holders could have on the NZRP in coming years. The scenario uses a conservative estimate of 5% growth in international student numbers (and tertiary student visas), with no change in other migrant streams. It also assumes that no changes are made to SMC policy settings or operational processes. The numbers transitioning will also depend on economic conditions and the availability of 'skilled' jobs.

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Immigration pathways – Temporary work to NZ residence

Essential Skills

28,548 people 2014/15 36% transition to SMC within 5 years*

> Skills in Demand (ESID) lists Allows employers to recal tests are used to determine to meet skill and labour s

Students

13% of international tertiary students transition to SMC 84,856 students 2014/15 within 5 years **

Post-study visas (Study-to Wen

13,688 people in 2014/15

After NZ graduation, two work visas are available students with NZQA Level 4-6 who have studied for they obtain a job that is relevant to their qualification up to 1 year post-study the second visa is for 2-3 years years, and students NZQA Level 7 or above who hav

41% transition to SMC within 5 years

Skilled Migrant Category (SMC)

(21,165 including dependants) 10,621 people² 2014/15

grow New Zealand's economy. specialist or management expertise that can help Policy aim is to select migrants with technical

skilled job/job offer and qualifications, as well as and bonus points if the job/job offer is outside age (55 years is the maximum), work experience system, with points awarded primarily for a growth (ICT, creative industry or biotech), and if the partner has skilled job and/or qualifications Auckland or an area of skills shortage or future Residence is determined through a points-based

[Refer Appendix One for SMC points system]

9,190 SMC migrants in 2014/15 were already in New Zealand (onshore) at the time of approval (86% of all SMC migrants)

visa(s) in 2014/15 (compared with 2008/09): SMC migrants previously held the following

52% Essential Skills Visa (2008/09, 52%)

13% **Student** Visa (2008/09, 32%)

37% Study-to-Work Visa (2008/09, 25%)
13% Working Holiday Scheme Visa

(2008/09, 7%)

NB: Migrants can move between visas, so numbers add to

Working Holiday Scheme

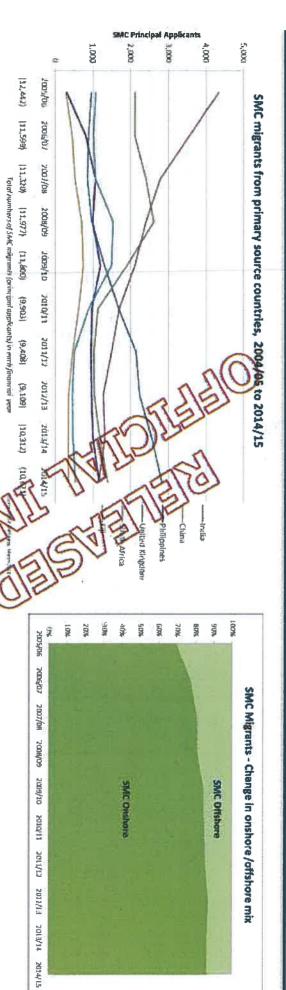
2% transition to SMC within 61,404 people in 2014/15 5 years*

> during their 12 month Allows young people (18-30 term study (for 3-6 months) holiday in New Zealand temporary work and short years old) to undertake

Schemes. Most schemes young New Zealanders to are under reciprocal 42 Working Holiday agreements allowing

cohorts from 2007/08 to 2011/12. ** Transition rates vary by nationality e.g. 25-30% of Indian students transition compared to 10% of Chinese students. Data source: MBIE, Migration Trends and Outlook 2014/15, Appendix, Temporary Visa Holders, Table 19 * Transition rates are measured from first visa held to approval as an SMC principal applicant. The percentage is estimated from transition rates of previous

² SMC Mgrants were to 'principal applicants' only throughout this analysis.



In 2004/05, nearly three-quarters of SMC migrants (principal applicants only) came from these six countries. The contribution of these six countries has remained broadly similar over the years to 2014/15, dropping slightly to 70% of all SMC migrants approved in five years.

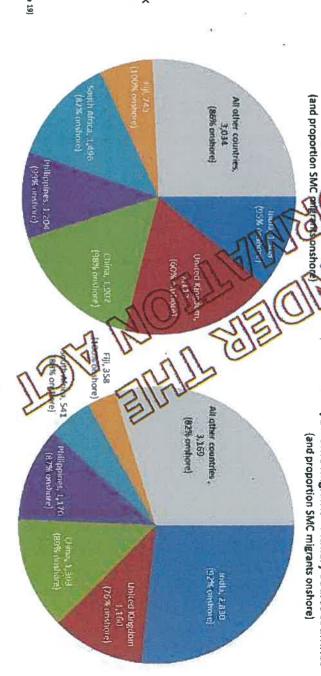
2009/10 SMC Migrants \Prifts

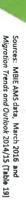
in source countries

2014/15 SMC Migrants - Primary source countries

Total SMC migrants have fluctuated between 9,100 and 12,400 over the years 2004/05 to 2014/15.

In 2009/10, there were 11,800 SMC migrants (principal applicants only), with many onshore (85%) at the time of their application on an existing temporary work visa (eg Essential Skills, Working Holiday Scheme or Study-to-Work visas). In 2014/15, of the 10,621 SMC migrants, 86% were onshore, compared to 76% onshore in 2004/05.





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The average age of SMC migrants (principal applicants) has fallen slightly since 2008/09. This reflects the increased proportion of former students in SMC since that time. SMC migrants who had previously held a student visa were on average younger than those migrants who had held an Essential Skills visa only, or had not previously held a work or student visa.

In 2015, more than half of all SMC migrants (principal applicants) were employed in Auckland. The proportion of jobs in Auckland has increased slightly since 2010. The proportions for most other regions dropped or stayed roughly the same over that same time. (we have seen an increase in SMC migrants with jobs in Canterbury over the past year, largely in construction jobs).

25

There has also been a decrease in SMC migrants share of total employment in almost all regions (including Auckland) since 2010. This is likely to be a result of fewer SMC visas being approved during the period following the GFC as well as an increase in total employment.

Average age of SMC migrants 2008/09 to 2014/15

Total SMC

Former international students

Former Essential Sidils visa holders (no student visa)

No previous work or student visas

Skilled migrants* employment by region 2019 and 2015 Skilled migrants* share of jobs by region 2010 and 2015

2010/11 2011/12 2012/13 2013/14 2014/15



* All migrants who had previously been granted a skilled residence visa (in any year) and who earned salary and wages in 2010 or 2015 in each region Sources: MBIE AMS data, and Statistics NZ, IDI accessed by MBIE in May 2016

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Changes in the ANZSCO skill level mix

the SMC between 2009/10 and 2014/15. Since 2009/16, the numbers of SMC migrants with: Using the ANZSCO commensurate level of skill there has been an overall increase in the skill levels of the occupations of migrants approved for residence under

- ANZSCO Level 1 jobs (eg managers and professionals) reased from 47%, to 51% in 2014/15
- ANZSCO Level 2 jobs (eg clerical and administrative job increased from 22% to 30% of SMC approvals in 2014, technicians and trades, service/retail managers, community and personal services etc)
- There has also been a decrease in SMC approvals for jobs at ANZSCO Skill Level 3 (mainly trade jobs) and below

ANZSCO Skill Level 1 (e.g. managers and professionals) jobs. The majority of SMC migrants are onshore (often on temporary work visas) at the time of their application. SMC migrants applying from offshore tend to be at

to consider other proxies for skills, such as, types of occupations/industries and salary/wages, to better understand the changes in overall skill mix of SMC accurate description of the actual level of skills required for a particular While this ANZSCO assessment appears to show a general rise in the pro po and/or the tion of sync migrants engaged in skilled employment, as noted earlier, it is not an ills of a person employed in a particular job. Accordingly, it is necessary

ANZSCO Skill Level of approved SMC migrants - 2009/10 (11,800 onshore and offshore SMC principal migrants)

ANZSCO Skill Level of approved SMC migrants - 2014/15

(10,621 onshore and offshore SMC principal migrants)

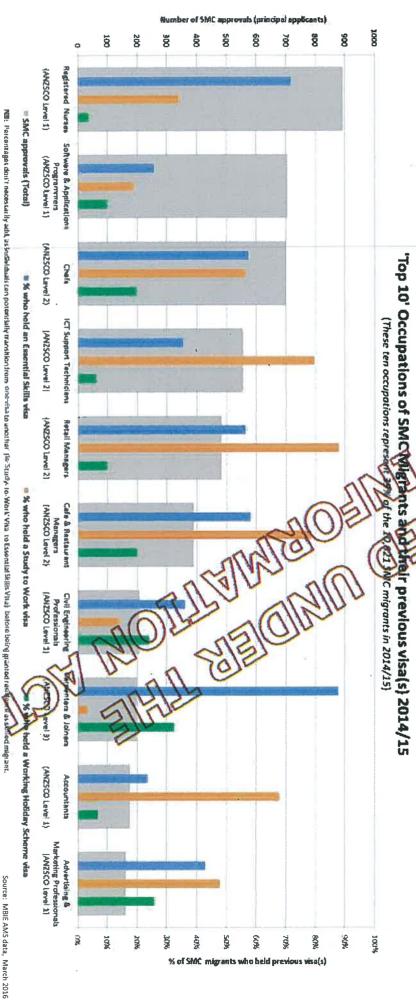


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Across the broad-based skill level measures (ANZSCO) we have seen some changes in the proportion of SMC migrants holding previous visas

- At ANZSCO Skill Level 1 (professional and managerial jobs), 31% of SMC migrants had once held a student visa in 2014/15 (compared to 20% in 2009/10) while SMC migrants who had previously held an Essential Skills visa declined to 44% in 2014/15 (compared with 52% in 2009/10)
- At the lower ANZSCO Skill Level 2 (eg clerical and administrative, ICT technicians, retail and hospitality managers), 71% of SMC migrants had previously held a student visa in 2014/15 (compared to 49% in 2009 (10) (51% in 2014/15, down from 65% of SMC in 2009/10). This compares to about half of SMC migrants having previously held an Essential Skills visa
- In the trades, construction, office occupations (ANZSCO Skil) Level 3), Spic prigrants more generally have held an Essential Skills visa 78% of SMC at this level in 2014/15. And, 28% of SMC migrants had previously held a student visa Jup from 13% in 2009/10)

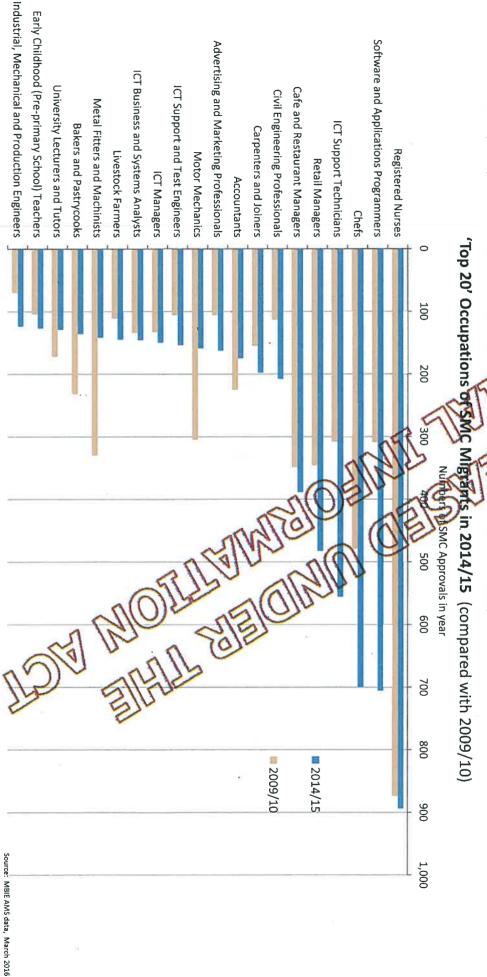
held an Essential Skills visa. But, in some occupations, the levels of previously held visas are significantly higher (as illustrated in graph below, i.e. retails manger, some of the main occupations approved under the SMC policy. Overally 2014/15,37% of SMC migrants had previously held a study to work visa and 52% had The 'Top 10' occupations in 2014/15 (representing 39% of all SMC approvals) highlights the growing importance of the student and temporary work pathways in ICT support technicians, carpenters and joiners etc)



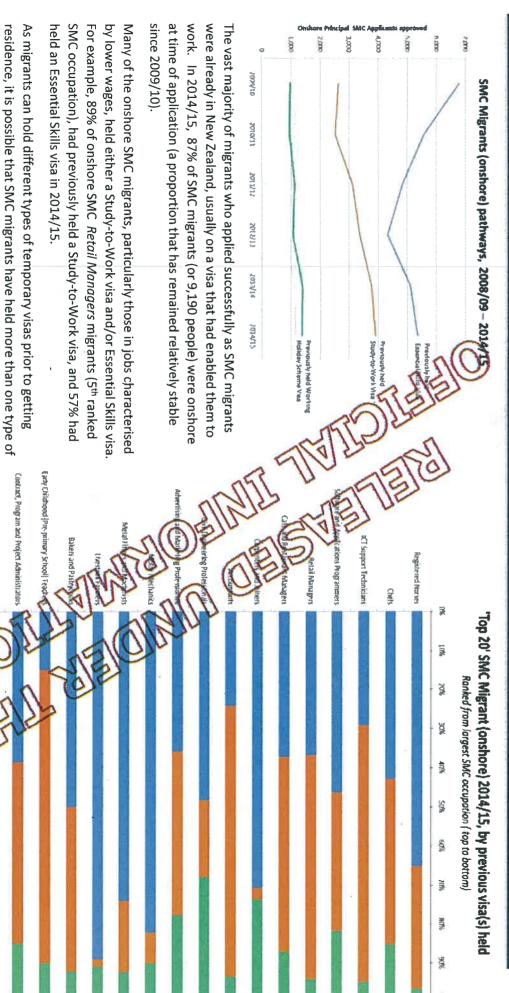
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Growth in SMC migrants in some lower paid occupations

- The 'Top 20' Occupations accounted for over better all SMC approvals in 2014/15 (55% of SMC principal migrants), compared to 2009/10 when the 'Top 20' occupations accounted for 45% of all SMC approvals
- Many of the same occupations have remained in the Top 20' over the five year period, although their relative position in the rankings have moved slightly and the proportion of overall SMC approvals has altered. For example, software and application programmers have moved from No.6 ranking to No.2 (3% of all SMC migrants in 2009) 14/15).
- However, we have also seen a growth in SMC migrants in restaurant managers, ICT support technicians, etc. Fore 2014/15, but they comprised 7% of all SMC migrants in 2014/15 (compared with 4% in 2009/10). resupations that are characterised by lower wages, such as retail managers, café and We, che's have decreased from the No.2 ranked occupation in 2009/10 to No. 3 in



Pathways from study and temporary work grow for onshore migrants



Holiday Scheme visa.

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Source: MBIE AMS data, March 2016

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" % held an Essential Skills visa

Study to Work wish

% held a Working Holiday Scheme visa

Welfare Support Workers

Office Managers

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and Joiners had held an Essential Skills and a third had held a Working

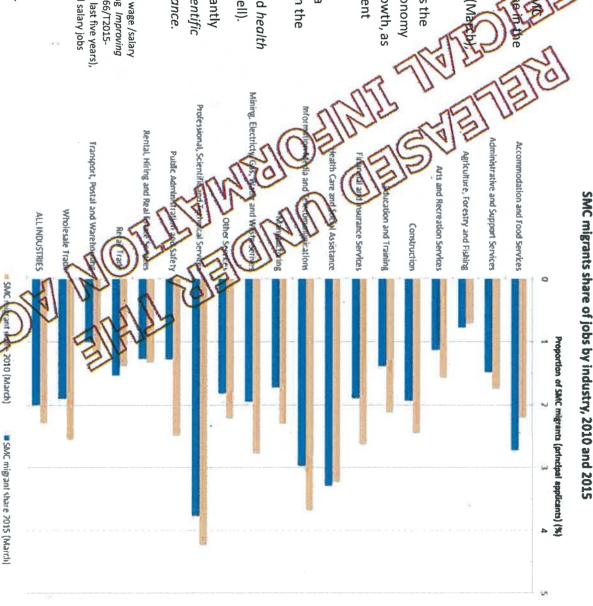
visa. In 2014/15, for example, 91% of onshore SMC migrants Carpenters

Spence Technicians

Overall, the share of wage/salary jobs held by recent Switch migrants across industry sectors has seen a slight decline in the five years from 2009/10 to 2014/15.

- SMC migrants were employed in 2% of all jobs in 2015 (March) compared to 2.3 % in 2010 (March).
- This small drop in SMC migrants share primarily reflects the increased numbers of jobs across many parts of the economy associated with improved economic conditions and growth, as well as a slight decline in SMC numbers in the most recent period.
- The main sector that went against the overall trend of a declining share of SMC migrants, and saw an increase in the share of SMC migrants in their industry sector was accommodation and food services (with retail trade and health care /social assistance seeing minor gains in share as well).
- SMC migrants, as would be expected, are more significantly represented in the industry sectors of *professional*, *scientific* and technical services, IT and health care /social assistance.

Note: This graph shows SMC migrants have a much lower percentage share of wage /salary jobs by industry compared to the graphs (8 and 9) in the December 2015 briefing *Improving the long-term contribution of immigration to the labour market* (MBIE 0699 15-66/T2015-2946). Those graphs included <u>all_recent migrants</u> (migrating to New Zealand in last five years), both permanent and temporary migrants, showing that one in ten of wage and salary jobs was held by a recent migrant at March 2014.







Source: Statistics NZ, Not accessed by MBIE in March 2016

SMC migrants earnings vary across industry sectors and pathway

Armual median earnings for skilled, fulltime, New Zealand workers [ANZSCO Skill Levels 1, 2 and 3] are shown in black

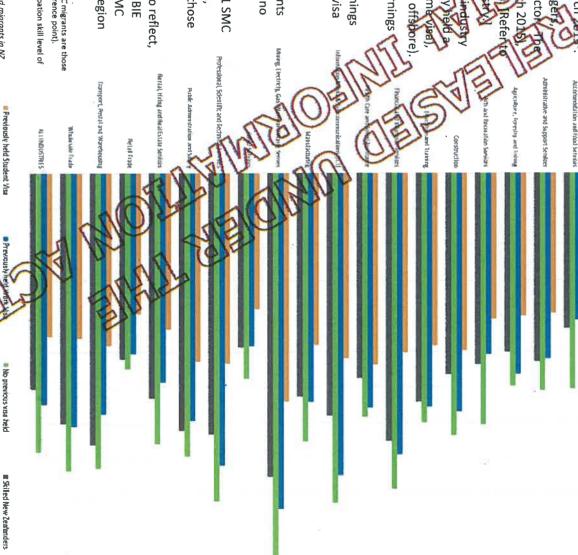
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\$11,000 \$40,000 \$50,000 \$60,000 \$70,000 \$60,000 \$100,000 \$110,000

SMC Median Annual Earnings (end-March 2015) by industry and previous visa held!

- The median annual earnings for all recent SMC migrants is \$57,700 (year ended March 2015), with former students earning \$45,700 and former temporary workers earning \$64,800¹. This compares to the annualised earnings for full-time, skilled workers² of \$60,400 and all workers of \$46,000, across sectors at at March 2015³.
- Some key SMC occupational groups (eg, chefs, café and restaurant managers, bakers etc) are concentrated in the *Accommodation and food services* sector. The median earnings for SMC migrants in this industry was \$38,000 pa (March 2015), compared with SMC migrants in *Health care* of \$62,200 pa (March 2015), Refer to Appendix 2 for further details of median earnings, by pathway and industry.
- Not only is there variation in the median income of SMC migrants across industry sectors, there is also variation between SMC migrants who had previously held a student visa, a work visa (eg Essential Skills visa or Working Holiday Scheme visa), and those who had not previously held a visa (mainly migrants recruited offsbore).
- For example, as outlined in the graph, in the year ended March 2015, earnings of in key SMC sectors were:
- Accommodation and food services small difference in median earnings of \$5,300 between former students (\$35,800 pa) and former work visa holders (\$41,100 pa), while those with no previous visa had median earnings of \$60,400 pa
- ICT larger median earnings gap of \$32,800 between former students (\$51,800) and former work visa holders (\$84,600), while those with no previous visa in ICT sector had median earnings of \$92,400 pa
- Health care and social assistance (registered nurses were the No.1 SMC migrant occupation in 2014/15) former students earned \$53,500 pa, compared with former temporary workers earnings of \$65,700 pa (those with no previous visa earned marginally more at \$68,300 pa).
- Lower earnings of SMC former students across industry sectors is likely to reflect, in part, a lower level of labour market experience. However, previous MBIE research found lower income for former students (compared to other SMC pathways), even controlling for other factors, such as, age and country/region origin⁴.
- 1 Statistics NZ, IDI accessed by MBIE in March 2016 Recent SMC migrants are those who gained residence 0-5 years before end-March 2015 (reference point).

 2 Skilled New Zealand workers are full-time workers with occupation skill level of ANZSCO Levels1. 2 and 3
- 3 Income Survey data accessed April 2016.
- 4 MBIE (2015) Labour market integration and retention of skilled migrants in NZ

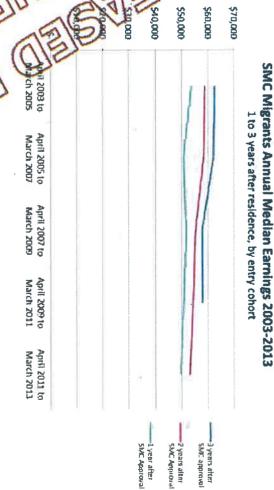




Wage gap for different types of SMC migrants over time

- Over the period 2003-2013, earnings of SMC migrants have declined by 10% (measuring earnings two years after SMC residence approval), with migrants who previously held a *work visa* declining by 12% and those with actudent visa declining by 6%, while those who has *no previous visa* earned 5% more.
- SMC migrants with no previous visa (ie who are generally recruited offshore), start working life in New Zealand on lower earnings than SMC migrants who had previously held a temporary work visa. However, SMC migrants with the previous visa' had the greatest gain in earnings after they gained NZ labour barket experience.
- The median annual earnings of SMC migrants in the two years after approval in the 2011-2013 period was:
- \$43,400 pa SMC migrants who had held a student visa
- \$60,600 pa SMC migrants who had held a temporary work visc
- \$72,700 pa for those who had never held a previous visa. These migrants tended to be recruited offshore, and offshore SMC migrants primarily work in higher paid professional/ manager occupations (ANZSCO Skill Level 1).
- The pattern of relative earnings across the different SMC migrants, and the earnings increased post-SMC approval (as per graph 2009-2013), is similar in earlier periods (2003-2009).
- SMC migrants who are former international students earned lower median earnings across all industry sectors compared with other categories of SMC migrants, to some extent reflecting their lower work experience.
- The gap in earnings between SMC former students and other SMC migrants remains at 3-years' post-residence, (and with the typical pathway of international students to SMC residence, many students will have been working 6-8 years in New Zealand at that point in time).

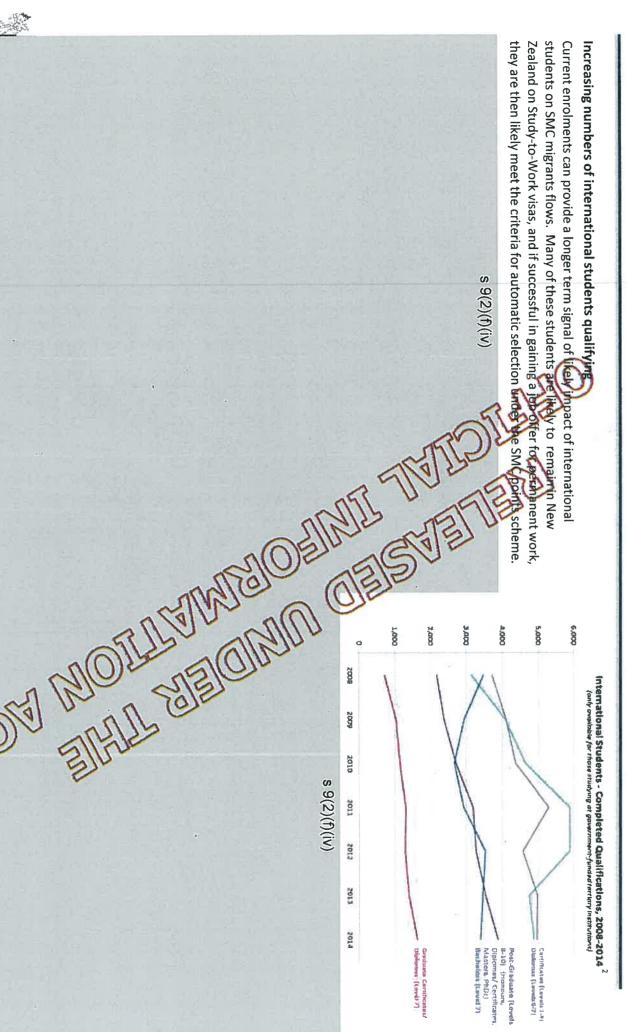








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THE Transport (2004)

2 Ministry of Education, Education Counts website, Completing qualifications 2008-14

Appendix 1: Skilled Migrant Category - Points

Skilled Migrant Category Points System

Minimum standard of English of International English Language Testing System (IELTS) 6.5, maximum age of 55 years, plus health and character requirements.

Residence Programme of 45,000-50,000 approved places for New Zealand residence [approximately 25,000 places for SMC applicants]). Applicants with 140 or more points are made fortnightly, in numbers that will meet the New Zealand Residence Programme target range (currently 26,900 – 29,975 for Business/Skilled stream annually within an overall Selection is via an Expression of Interest points based approach. Applicants with 100 points can submit an Expression of Interest to be considered in pool. Selection from the pool is

automatically selected from the pool and invited to apply for New Zealand residence, and selection of other applicants based on their points ranking

Skilled employment		Oralifications	
Darmanant fill time amplement with ich lieted in Airstralian and New Zealand Standard Classic	ist and the second		
Coupations (ANZSCO) Levels 1, 2 and 3, plus occupational registration if this is prerequisite to undernate	indernate of	Assert to 6 qualification (eg trade qualification, diploma)	40
employment in specific areas (eg plumber, medical, financial advisor, lawyer, teacher etc).	Š	Level or 8 qualification (eg bachelor degree or with honours)	50
Offer of skilled employment, or currently in skilled employed in New Zealand	Soc	ad In	60
for less than 12 months	-	Bonus points for qualifications	
Currently in skilled employment in New Zealand for more than 12 months	3 3	Pull-time study in New Zealand completing a qualification for	
Bonus points for skilled employment	ns	• 27ears, completing a Bachelor degree (Level 7)	10
In an identified future growth area (eg biotech, ICT, creative industries).	10	2 years completing a NZ post-graduate qualification (Levels 8, 9 or 10)	15
In an area of absolute skills shortage	10	Qualification in an depaired future growth area	10
In a region outside Auckland	30	Qualification in an area of absolute skill shortage	10
Work experience in 'skilled employment'		Age	Points
2 years	10	20 - 29 999	30
4 years	15	30 - 39 years	25
6 years	20	40 - 44 years 100 100 100 100 100 100 100 100 100 10	20
8 years	25	45 - 49 years	10
10 years.	30	50 - 55 years.	5
Bonus points for work experience		Close family/Pa: tner	
Work experience in New Zealand of:		Close family in New Zodanow	10
• 1 year	10	Partner has skilled employment or job offer	20
• 3 or more years	15	a recognised Level 4-6 qualific	10
Work experience in an identified future growth area of:		Partner holds a recognised Levery or greater deal literation.	20
• 2–5 years	10		
6 or more years	15	Co.	
Work experience in an area of absolute skills shortage of:			
• 2-5 years	10	5	
6 or more years	15		

18

Appendix 2: Median earnings – differences by industry and pathway

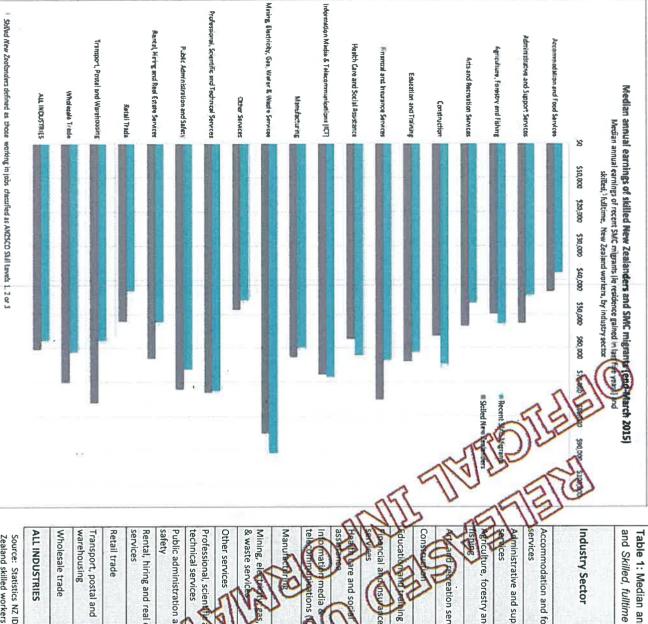


 Table 1: Median annual earnings by industry sector for Recent SMC Migrants (by previous visa held)

 and Skilled, fulltime New Zealanders (ie jobs with ANZSCO Skill levels 1, 2 or 3), March 2015

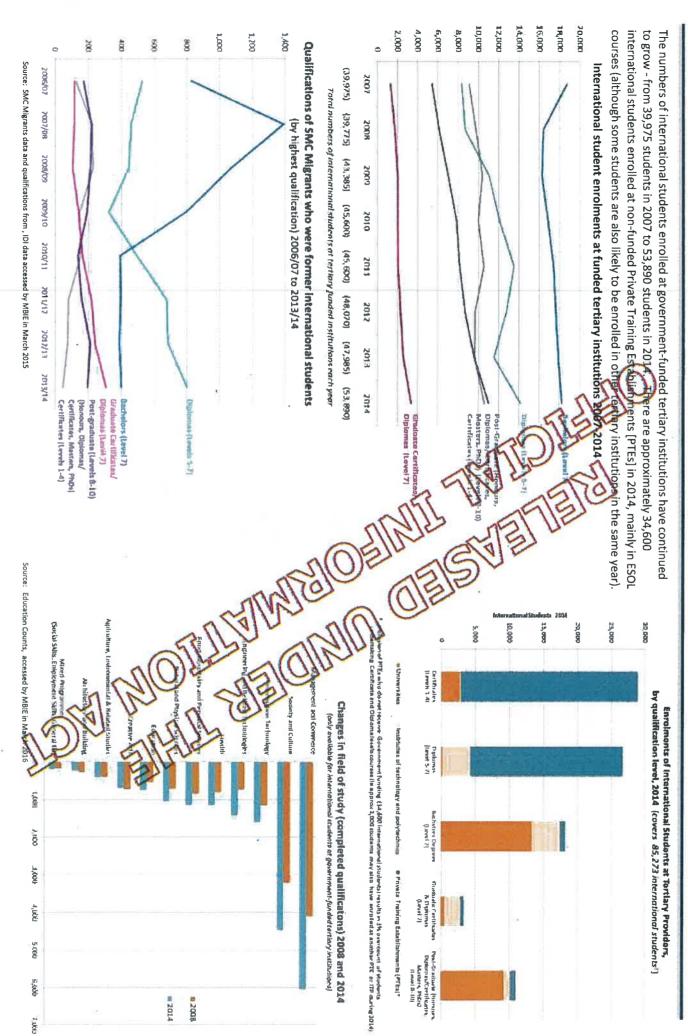
	Pathway of	Pathway of recent SMC migrants	igrants	All recent	Skilled
Industry Sector	Previously held a Student Visa (\$)	Previously held a Work Visa (\$)	No previous visa held (\$)	SMC migrants	New Zealanders (\$)
Accommodation and food services	35,762	41,140	60,435	38,037	43,440
Administrative and support services	39,132	51,924	60,828	44,492	52,806
Agriculture, forestry and	39,947	56,309	59,630	52,859	50,039
cts and recreation services	40,866	50,772	70,374	46,757	53,541
Consequence	49,673	66,731	73,389	64,634	56,354
Education and training	48,320	65,486	69,876	61,110	64,049
pancial and insurance	50,138	78,765	88,571	63,585	75,057
head ware and society	53,484	65,710	68,292	62,186	57,294
Information media & telecompunications (CT)	51,813	84,591	92,358	68,482	67,777
Manufaction (1)	48,086	64,031	75,093	59,841	62,616
Mining, electronic gas, water & waste services	13867	94,134	\$109,640	90,840	85,065
Other services		48,378	57,536	46,022	48,810
Professional, scientify and technical services	() 09E/A	81,893	91,908	72,567	73,056
Public administration and safety	52,78	69,330	79,332	66,213	72,055
Rental, hiring and real estate services	C, 182'81	8,553	75,794	52,420	63,049
Retail trade	Secretary S	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	54,825	43,205	52,180
Transport, postal and warehousing	48,317	67,491	82,647	57,833	76,058
Wholesale trade	46,308	71,003	83,328	61,155	70,054
ALL INDUSTRIES	45,714	64,751	78,085	57,720	60,424

Source: Statistics NZ IDI data for incomes of recent pagraphs, accessed by MBIE in March 2016 and incomes of New Zealand skilled workers from Statistics NZ Income Super data, accessed by MBIE in April 2016

s 9(2)(f)(iv)

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Appendix 4: International students grow









AIDE MEMOIRE

Composition of the Skilled Migrant Category – statistical analysis

Date:	5 May 2016		Priority:		Medium	
Security	In Confidence		Tracker nu	ımber:	MBIE 2866	3 15-16
Classification:					T2016/728	
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Information fo	r Wiinisters		122-22			100
Hon Bill English		- 1	Hon Steve	-	-9115	71C
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Hon Michael Wo	oodhouse		Hon Craig		M(O)	D.
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Contact for tele	phone discussion	(ir required)		MINI		
Name	Position	12/2	200	Telephone		1st contact
Andy Jackson	Manager Ski	s and Employn	neni Policy	04 901 38	s 9(2)(a)	✓
Hayden Ferwick	Manager, Lab (Treasury)	our Market and	l Welfare	04 917 696	69	N.
Christine Hyndm	an Manager Imn	nigration Policy	(MBIE)	04 901 85	75	
Sam Foley	Principal Advi (MBIE)	isor, Immigratio	n Policy	04 901 86	18 N/A	
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Treasury	☐ MoJ	NZTE	□ N	ISD	TEC	MoE
MFAT	☐ MPI	☐ MfE		IA	☐ TPK	□ МоН
		Other:	N/A			
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Minister's office to complete:		☐ Appr	Approved			ined
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		☐ See	Minister's N	lotes	☐ With	drawn
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In Confidence





AIDE MEMOIRE

Composition of the Skilled Migrant Category – statistical analysis

Date:	5 May 2016	Priority:	Medium
Security	In Confidence	Tracker number:	MBIE 2866 15/16
Classification:			T2016/728

Purpose

1. This aide memoire provides information on, and possible policy implications of changes in the composition of the migrants in the Skilled Migrant Category (SMC). A slide pack containing detailed statistical information on changes in the composition and characteristics of migrants gaining residence under the SMC is attached as Annex One.

Context

- On 10 December 2015, you received joint advice outlining a package of possible adjustments to current immigration settings to improve the long-term contribution of immigration to the labour market [MBIE 0699 13-16 and T2015/2946 refer].
- 3. On 3 February 2016, the Ministers of Finance, Economic Development and Immigration met to discuss the joint advice, and requested further information on trends and changes in the skill levels of migrants under the SMC. Ministers expressed an interest in having a further conversation about the skill composition of SMC in the context of resetting the New Zealand Residence Programme (NZRP).

Key findings on the skill composition of migrants gaining residence under the Skilled Migrant Category

- There is no single agreed proxy for measuring skills in an immigration context.

 Internationally, countries including New Zealand, use a mix of proxies including salary, education, work experience, skill level of specific occupations, and to a lesser extent English language ability. The statistical analysis attached to this note describes the current skill composition of principal applicants under the SMC, as well as changes that have occurred over time, using:
 - Australia New Zealand Standard Classification of Occupations (ANSZCO) commensurate level of skill
 - specific occupations and industries migrants are working in, and
 - median earnings.
- 5. The key findings are:
 - Using the broadest level of occupational skill classification (ANZSCO), overall the skill levels of occupations have improved slightly over the last five years:

- There has a been a small increase in the proportion of skill level 1 occupations (professionals and managers), a larger increase in the proportion of skill level 2 occupations (associate professionals and technicians), and a decrease in skill level 3 occupations (trades and other workers);
- Looking at specific occupations:
 - o SMC continues to be effective in attracting migrants in higher skilled occupations (e.g. nurses, IT professionals, civil engineers are all in the top 10 occupations);
 - O However, there has been strong growth in SMC migrants working in occupations that are associated with lower wages (e.g. chefs, retail managers, café and restaurant managers are three of the top six occupations in SMC);
- Looking at industries:
 - SMC migrants are more significantly represented in the industry sectors of professional, scientific and technical services, IT and Health care vsocial assistance than in other sectors;
 - Overall, across the economy, recent SMC migrants are taking a slightly smaller share of jobs across industry sectors in the five years from 2009/10 to 2014/15;
 - The main sector that went against the overall trend of a declining share of SMC migrants and saw an increase in the share of SMC migrants was accommodation and food services (with retail trade, agriculture and health sectors seeing minor gains in share as well);
- Looking at median earnings, overall median incomes for SMC migrants have gone down over time.
 - Recent SMC migrants resident in last five years) working in lower paid industries generally earn less than similarly-skilled New Zealanders in the same industry. For example, in the retail trade sector their median earnings were \$43,200, compared to skilled New Zealanders' full time earnings of \$52,200 (year to March 2015).

However, in higher-wage sectors, recent SMC migrants' earnings are similar to skilled New Zealanders. For example, in the professional, scientific and technical services sector, recent SMC migrants had median annual earnings of \$72,600 compared to skilled full time New Zealanders of \$73,000 (March 2015).

Policy implications for discussion

The current skill composition of SMC may not be consistent with the Government's aims for a highly skilled and highly paid workforce

- 6. We consider that on balance the current skill composition of SMC migrants does not fully reflect the government's wider objectives to lift skills levels and incomes. While there are still highly-skilled and highly-paid migrants coming through the SMC there is also a tail of lower-skilled and lower-paid migrants.
- 7. Overall the median incomes of SMC migrants are lower now than when SMC was introduced in 2003. We have seen an increase in the share of jobs held by SMC migrants in lower-paid industries such as accommodation and retail. Three of the top six SMC occupations are chefs, café and restaurant managers and retail managers.
- 8. We consider that the SMC should focus on migrants that fill higher-skilled and higher-paid jobs. In our view the current SMC settings, the points system and the definition of what is a

skilled job, are not as effective as they could be in assessing skills. The current policy requires migrants to meet a certain base level of skill (assessed though points for a job, qualifications, age and work experience etc) but selection and approval are then heavily weighted towards migrants who have a 'skilled' job here (detailed information on the current point system is contained in the slides). The broad ANZSCO skill levels (1-3) are relied upon to assess whether the job is skilled.

- 9. The current focus on migrants who have a job here may also work to the detriment of more highly qualified and experienced people who would like to migrate here but who do not currently have a job. The evidence suggests migrants approved from offshore earn more in the medium term than other migrants.
- 10. These issues could be partly addressed by adjusting the proxies used to measure and assess skills under the SMC, and the points associated with it. Exploring the feasibility of introducing other proxies (e.g salary) or adjusting the way ANZSCO is used could help shift the composition of SMC migrants towards higher-skilled and higher-wage industries and occupations. We also think that the points system and selection mechanisms could be better calibrated to provide more opportunities for highly-skilled migrants who do not have a job here. Consultation would be required, but we consider that there is value in exploring these changes.

Current and projected growth in SMC applications could impact on the future NZRP

- 11. The current NZRP expires on 30 June 2015. Cabinet will need to make decisions on the overall numbers in the planning range and the proportions allocated to the different migrant streams. The Minister of Immigration has indicated that he intends to maintain the planning range at 45,000 to 50,000 per year and keep the stream proportions the same.
- 12. The SMC is a key component feeding into New Zealand's overall residence numbers. The planning range for the skilled/business stream (which includes entrepreneurs, investors and SMC migrants and their dependants) is 60 per cent of the NZRP, equating to 26,900 to 29,975 migrants per annum. The SMC (covering principal applicant and their partners and dependent children) constitutes the bulk of this stream and just on half of the NZRP.
- 13. Most SMC migrants (86 per cent in 2014/15) transition to residence onshore having previously held temporary visas (student and work). The statistical analysis (slide four) shows the recent increases in student, study to work and Essential Skills work visas and provides a possible scenario for how this might affect the SMC and NZRP. For example, we are projecting that 67 percent more study to work visas will be approved this year than were approved in 2014/15. Approximately 40 percent of study to work holders transition to residence within three years.
- 14. If we assume that these trends continue then the SMC will place increasing pressure on the upper planning range of the NZRP in coming years, due to ongoing increases in temporary visa holders who are likely to seek to transition to residence. The numbers transitioning will depend on economic conditions as most of these migrants will be seeking to secure a 'skilled' job. The projected numbers in the slide pack also assume that no changes are made to SMC policy settings.
- 15. In order to manage the demand from SMC within the proposed NZRP planning range (and within existing policy settings), Immigration New Zealand could stop selecting Expressions of Interest (EOIs) with job offers and lower points¹. However, as noted above the SMC points system may not be calibrated correctly to ensure that highly-skilled and highly-paid migrants

¹ The selection of SMC applications that score below 140 points (EOIs above 140 points must be selected irrespective of the NZRP) is closely linked to the size of the NZRP i.e. they are selected in sufficient numbers to meet the NZRP.

- are prioritised². Alternatively, queues could develop if there are not enough residence places available in a particular year. Both of these scenarios would have negative consequences for some employers.
- 16. In our view a better and more long-term solution, as noted in the section above, would be to adjust the proxies used to measure and assess skills under the SMC, and the points associated with it. The aim would be to become more selective and targeted towards higher-skilled and higher-paid migrants. Such changes would also help to manage future pressures on the NZRP. Consultation would be required to ensure that the impacts on businesses are well understood.

Next steps

17. Officials are available to discuss the implications of the attached SMC statistical analysis, (including possible consequences for options in developing the planning range for the NZRP), with Ministers at their regular officials' meetings. If Ministers agree to explore adjustments to SMC, Cabinet agreement in principle could be sought as part of the NZRP paper.

Annexes

Annex One: Changes in the composition of the Skilled Migrant Category [attached].

² Migrants with lower-skilled jobs could secure selection over higher-qualified/skilled migrants who don't have a job offer, or skilled migrants with job offers who may not hold formal or recognised qualifications (eg in IT sector). For example, a 50 year old Chief Technology Officer recruited from offshore with a job offer for \$120,000 and 25 years of industry experience, who holds a diploma qualification, would only be eligible for 135 points.





Changes in the composition The Skilled Migrant Category

Statistical analysis of the skills of migrants gaining residen killed Migrant Category

5 May 2016

Skilled Migrant Category – Introduction

follow to reside in New Zealand (e.g. offshore/onshore, temporary work visas and international students) This brief looks at the current profile of the migrants gaining residence through the Skilled Migrant Category (SMC), and the different pathways that migrants

and to a lesser extent, language ability. measuring 'high skills' in an immigration context. Most countries use a most proxies such as work experience, education level, specific occupations, salary, New Zealand's SMC aims to attract and retain highly setted in grants by providing a pathway to permanent residence. There is no generally agreed proxy for

The brief provides a statistical analysis of SMC migrants (principal aplicants. no not their families) in terms of

- Broad-based commensurate level of skill associated to occupate [refer box below] ons under Australia and New Zealand Standard Classification of Occupations – ANZSCO
- The specific occupations/industry sectors that migrants are working in, and
- The median earnings of different types of SMC migrants and across different industrial sectors.

The analysis looks at the current skill and employment outcomes of SMC migrants, as well as changes over time

Data used in the analysis

- Data on SMC migrants used in this brief has been developed by MBIE Research and Evaluation Unit, using both the Integrated Data Infrastructure (IDI), managed by Statistics New Zealand, as well as administrative information extracted from Immigration New Zealand records.
- The data used in this brief primarily covers the period 2009/10 (from this date the data on skills classification is most reliable) to the most recent period, 2014/15.
- Data on international students has been developed from the data available via the Ministry of Education, including the Education Counts website



ANZSCO - defining and classifying skills

Since 2008 Immigration New Jealand has defined 'skilled employment' by using an broad-based comme (surfit, level or sali associated to occupations in Australia New Zealand Standard Classification of Occupation (An 25CO), primarily used in the analysis of labour market statistics.

ANZSCO occupations are classified in terms of the ability of individuals to competently perform the various tasks pororally associated with a job into five broad skill categories, with skill level based on:

- level or and method required formal education and training
- · on-the-job train
- relevant work experience.

For immigration purposes: Appacco skill levels 1-3 are all defined as 'skilled employment', grouping together 'highly skilled' (Level 2 and 3 roles together 'highly skilled' (Level 2 and 3 roles in clerical and administrative jobs, echnicians and trades, service/retail managers, community and personal services). ANZSCO expectand 5 tover-lower skilled occupations and do not qualify for SMC (e.g. carers, receptionists find 3 nd rail others, process workers, sales workers and cleaners, etc).

ANZSCO commensurate level of skills invide an objective and consistent classification of skills. It is not an accurate description of the actual revel of skills required for a particular job and/or the skills of a person employed in a particular Job. It cannot easily differentiate between more senior and junior roles (particularly in managerial positions) and can be subject to gaming in terms of 'job title' inflation.



Machi Wistings

Skilled Migrant Category – Summary

the domestic labour market The Skilled Migrant Category (SMC) policy continues to be effective in ensuring New Zealand successfully secures skilled migrants that can supplement

occupations of SMC migrants have improved over the last the years. [Pages 7 and 8] Using the broadest measure of classification [Australia and New Zealand Standard Classification of Occupations - ANZSCO], the skill level of the

last five years has also seen a growth in SMC migrants working in occu The SMC policy has successfully attracted some high-skilled migrants (e.g., professionals such as civil engineers, nurses, ICT programmers). However, the rations/industries that are associated with lower wages (for example, chefs,

ICT support technicians, retail mangers, café and restaurant mapagers). [edge 9]

offshore with no previous visa). [Page 12] sector in which migrants are working, with some SMC migrants ea they had previously held a temporary work visa, a student visa, or we're recruited from New Zealanders in some of the lower-paid sectors; and their pathway There are significant differences in the earnings of SMC migran ampless than salled Lepending of the industry to residence le

s 9(2)(f)(iv)

Example: Earnings differences of SMC Migrants [Appendix 2, page 17]

Recent skilled migrants in lower-wage industries tend to earn less than equivalent skilled New Zealanders: in the *retail trade sector*, median earnings for SMC migrants was \$43,200 per year, compared to skilled New Zealanders of \$52,200 (year to March 2015). However, in higherwage sectors, SMC migrants earnings are similar to skilled New Zealanders (e.g. in the *professional, scientific and technical services sector* recent SMC migrants earned \$72,600 compared to skilled New Zealanders who earned \$73,000 (March 2015).

The median earnings of SMC migrants recruited from offshore (no previous visa held) are consistently higher across all industry sectors, compared with those who were already in New Zealand at the time of swc. approval (i.e. on temporary work or student visas).

32% in 2008/09) visas who have a job offer, over offshore professionals seeking to emigrate to New Zealanc international students transitioning to residence under the SMC (43% of recent SMC migrams, by previous) and a student visa in 2014/15 compared to The structure of the points-based SMC policy [Appendix 1: Page 16] may be favouring there has been s and K international students on temporary work increase in the proportion of former

and temporary workers, while at the same time, ensuring there are places available for high-skilled professionals few years. It would be timely to examine how the SMC policy could be modified to enable it to compare to provide The forecast growth in international students and temporary workers is expected to increase the p [Page 4] sure on the pathways for international students MC planning range over the next to migrate to New Zealand.





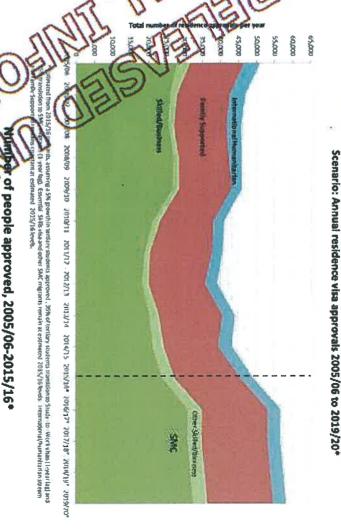
SMC and the New Zealand Residence Programme (NZRP)

Rising SMC numbers could place future pressure on the NZRI

The New Zealand Residence Programme sets the planning range for total residence numbers across the various immigration streams (currently 90,000-100,000 over two years). The Skilled/Business Stream (i.e. Investor nigrants) entrepreneurs, SMC) has a cap of 60 percent of that range, equating to between 26,900 and 29,975 people per annum. The SMC (covering principal applicant, their partners and dependent children) constitutes the bulk on this stream and just on half the NZRP.

The SMC is expected to place increasing pressure on the upper planning range of the NZRP in coming years, due to ongoing increases in temporary visa holders who are likely to seek to transition to residence. Most SMC migrants (86 per cent in 2014/15) are currently in New Zealand when they transition to residence having previously held temporary visas (student and work). The graph (*Number of people approved, 2005/06-2015/16 by selected temporary policies*) shows recent trends in tertiary students, study to work and Essential Skills temporary visas (which have high transition rates to residence). For example, we are projecting that 67 percent more study to work visas will be approved this year than were approved in 2014/15.

The graph (*Annual residence visa approvals*) shows one possible scenario regarding the impact that the current growth in SMC and temporary visa holders could have on the NZRP in coming years. The scenario uses a conservative estimate of 5% growth in international student numbers (and tertiary student visas), with no change in other migrant streams. It also assumes no that changes are made to SMC policy settings or operational processes. The numbers transitioning will also depend on economic conditions and the availability of 'skilled' jobs.





60000

50000

40000

20000

30000

10000

2005/06 2006/07 2007/08 2008/009

\$19,500 2010/11 2011/12 2012/13 2013/14 2014/15 2015/16*

2015/16 estimated from numbers of per

- Tertiary stude

dy to work

Essential Skills



Essential Skills

28,548 people 2014/15

Allows employers to recruit temporary workers to meet skill and labour shorages. The Essential Skills in Demand (ESID) lists or labour states are used to determing little suitable lacated available.

Students

84,856 students 2014/15 62,257 tertiary students

Post-study visas (Study-to Work)

13,688 people in 2014/15

After NZ graduation, two work visas are available for students with NZQA Level 4-6 who have studied for we years, and students NZQA Level 7 or above who have studied for one year. The first visa allows them to work for up to 1 year post-study the second visa is for 2-3 years for they obtain a job that is relevant to their qualification.

Working Holiday Scheme

61,404 people in 2014/15

Data source: MBIE, Migration Trends and Outlook 2014/15, Appendix, Temporary Visa Holders, Table 19

Allows young people (18-30 years old) to undertake temporary work and short term study (for 3-6 months) during their 12 month holiday in New Zealand.

42 Working Holiday
Schemes. Most schemes
are under reciprocal
agreements allowing
young New Zealanders to
work overseas.

Skilled Migrant Category (SMC)

10,621 people¹ 2014/15 (21,165 including dependants)

Policy aim is to select migrants with technical, specialist or management expertise that can help grow New Zealand's economy.

Residence is determined through a points-based system, with points awarded primarily for a skilled job/job offer and qualifications, as well as age (55 years is the maximum), work experience, and bonus points if the job/job offer is outside Auckland or an area of skills shortage or future growth (ICT, creative industry or biotech), and if the partner has skilled job and/or qualifications.

[Refer Appendix One for SMC points system]

9,190 SMC migrants in 2014/15 were already in New Zealand (onshore) at the time of approval, (86% of all SMC migrants).

SMC migrants previously held the following visa(s) in 2014/15 (compared with 2008/09):

52% Essential Skills Visa (2008/09, 52%)

43% **Student** Visa (2008/09, 32%)

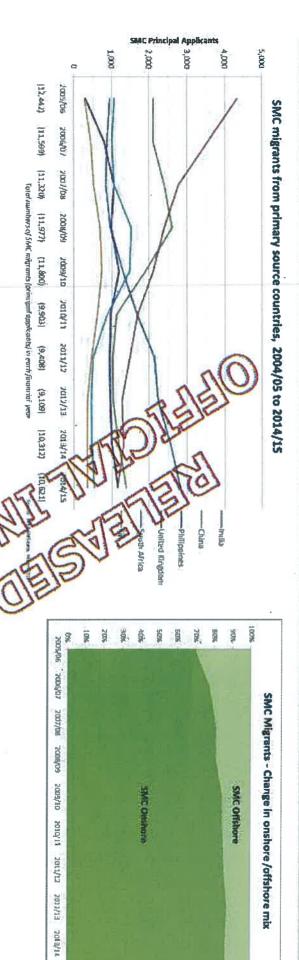
37% Study-to-Work Visa (2008/09, 25%) 15% Working Holiday Scheme Visa

(2008/09, 7%)

WB: Migrants can move between visas, so numbers add to wore than 100%

SMC Abrants rafers to 'principal applicants' only throughout this analysis

Changes in country of origin for SMC



In 2004/05, nearly three-quarters of SMC migrants (principal applicants only) came from these six countries. The contribution of these six countries has remained broadly similar over the years to 2014/15, dropping slightly to 70% of all SMC migrants approved in five years.

2009/10 SMC Migrants

untries

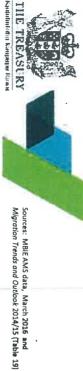
2014/15 SMC Migrants - Primary source countries

SI PERK

Total SMC migrants have fluctuated between 9,100 and 12,400 over the years 2004/05 to 2014/15.

In 2009/10, there were 11,800 SMC migrants (principal applicants only), with many onshore (85%) at the time of their application on an existing temporary work visa (eg Essential Skills, Working Holiday Scheme or Study-to-Work visas). In 2014/15, of the 10,621 SMC migrants, 86% were onshore, compared to 76% onshore in 2004/05.



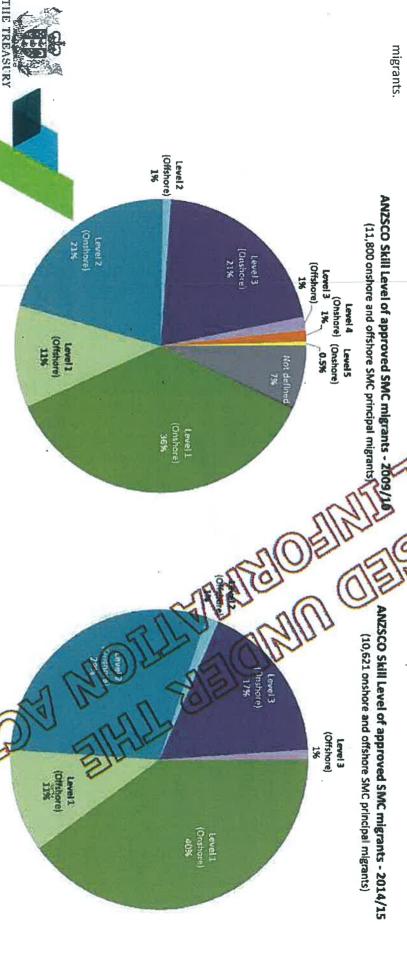


the SMC between 2009/10 and 2014/15. Since 2009 10, the numbers of SMC migrants with: Using the ANZSCO commensurate level of skill there has been an overall increase in the skill levels of the occupations of migrants approved for residence under

- ANZSCO Level 1 jobs (eg managers and professionals) increased from 47%, to 51% in 2014/15
- ANZSCO Level 2 jobs (eg clerical and administrativations) technicians and trades, service/retail managers, community and personal services etc) increased from 22% to 30% of SMC approvals in 2024/45 and
- There has also been a decrease in SMC approvals for jobs at ANZSCO SMILevel 3 (mainly trade jobs) and below

The majority of SMC migrants are onshore (often on temporary works) are the time of their application. SMC migrants applying from offshore tend to be at

accurate description of the actual level of skills required for a particular po and/or the skills of a person employed in a particular job. Accordingly, it is necessary to consider other proxies for skills, such as, types of occupations/industries and salary/wages, to better understand the changes in overall skill mix of SMC While this ANZSCO assessment appears to show a general rise in the ANZSCO Skill Level 1 (e.g. managers and professionals) jobs. SMC migrants engaged in skilled employment, as noted earlier, it is not an



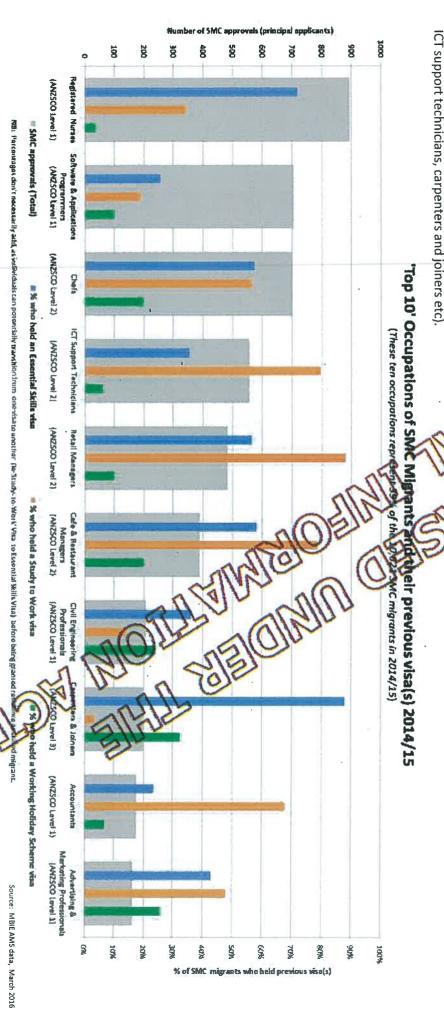
Кафурквану шреппинч

Importance of previous visas in filling some jobs under SMC

Across the broad-based skill level measures (ANZSCO) we have seen some changes in the proportion of SMC migrants holding previous visas

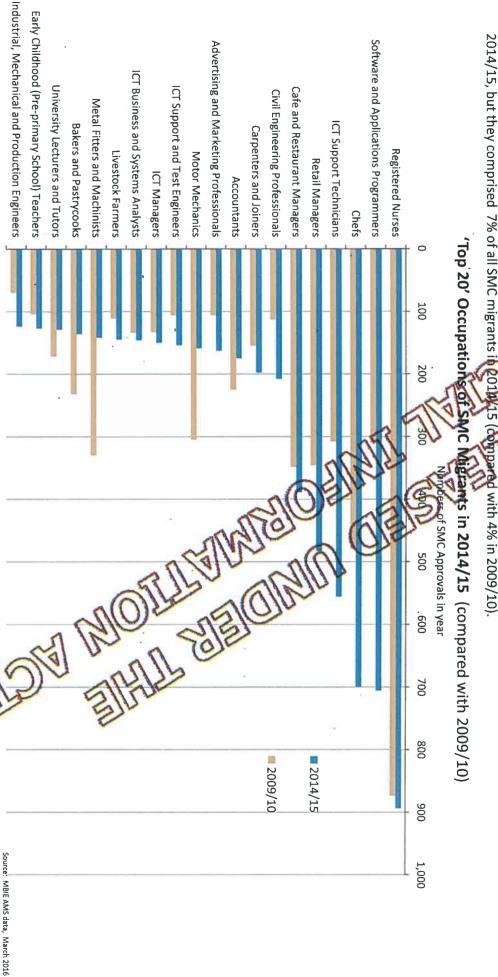
- At ANZSCO Skill Level 1 (professional and managerial jobs), 31% of SMC migrants had once held a student visa in 2014/15 (compared to 20% in 2009/10) while SMC migrants who had previously held an Essential Skills visa declined to 44% in 2014/15 (compared with 52% in 2009/10)
- At the lower ANZSCO Skill Level 2 (eg clerical and approximative, ICT technicians, retail and hospitality managers), 71% of SMC migrants had previously held a student visa in 2014/15 (compared to 49% in 2008/20). This compares to about half of SMC migrants having previously held an Essential Skills visa (51% in 2014/15, down from 65% of SMC in 2009/10)
- In the trades, construction, office occupations (ANZSCO SKIPLE vel 3) Smigrants more generally have held an Essential Skills visa 78% of SMC at this level in 2014/15. And, 28% of SMC migrants had previously held a student visa (up from 13% in 2009/10)

some of the main occupations approved under the SMC policy. Overall in 2014(15) The 'Top 10' occupations in 2014/15 (representing 39% of all SMS approvals) with the growing importance of the student and temporary work pathways in held an Essential Skills visa. But, in some occupations, the levels of previously held was are significantly higher (as illustrated in graph below, i.e. retails manger 37% of SMC migrants had previously held a study to work visa and 52% had



Growth in SMC migrants in some lower paid occupations

- The 'Top 20' Occupations accounted for over half of all SMC approvals in 2014/15 (55% of SMC principal migrants), compared to 2009/10 when the 'Top 20' occupations accounted for 45% of all SMC approvals.
- No.6 ranking to No.2 (3% of all SMC migrants in 20 moved slightly and the proportion of overall SIME Many of the same occupations have remained in the 'Top 20' over the five year period, although their relative position in the rankings have pprovals has aftered. For example, software and application programmers have moved from 20 to 290 in 2014/15).
- However, we have also seen a growth in SMC migrar restaurant managers, ICT support technicians, etc. occupations that are characterised by lower wages, such as retail managers, café and thers have decreased from the No.2 ranked occupation in 2009/10 to No. 3 in



Pathways from study and temporary work grow for onshore migrants



Spekististering Karpatar Kran THE TREASURY

Source: MBIE AMS data, March 2016

ME: Percentages don't recessarily add, as individuals can potentially transidentro

N held an Essential Stills with

Study of Work Hise

■ % held a Working Holiday Scheme visa

📲 Hollány va Srady to Essental Skillaþbelore approval for permanent realtexec ar Skill migrant.

SMC migrants share of jobs by industry, 2010 and 2015

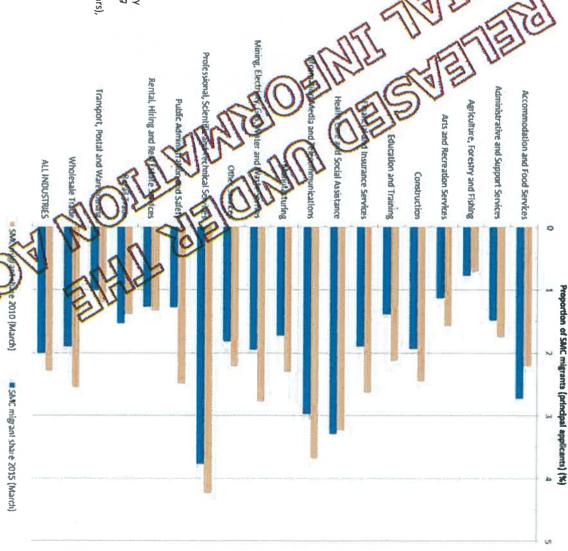
SMC migrants were employed in 2% of all jobs in 2015 (Merch) compared to 2.3 % in 2010 (March).

This small drop in SMC migrants share primarily reflects the increased numbers of jobs across many parts of the economy associated with improved economic conditions and growth, as well as a slight decline in SMC numbers in the most recent period.

The main sector that went against the overall trend of a declining share of SMC migrants, and saw an increase in the share of SMC migrants in their industry sector was accommodation and food services (with retail trade and health care /social assistance seeing minor gains in share as well).

SMC migrants, as would be expected, are more significantly represented in the industry sectors of *professional, scientific and technical services*, IT and health care /social assistance.

Note: This graph shows SMC migrants have a much lower percentage share of wage /salary jobs by industry compared to the graphs (8 and 9) in the December 2015 briefing ./mproving the long-term contribution of immigration to the labour market (MBIE 0699 15-66/T2015-2946). Those graphs included all recent migrants (migrating to New Zealand in last five years), both permanent and temporary migrants, showing that one in ten of wage and salary jobs was held by a recent migrant at March 2014.







accessed by MBIE in March 2016

SMC migrants earnings vary across industry sectors and pathway

Armual median earnings for skilled, fulltime, New Zealand workers [ANZSCO Skill Levels 1, 2 and 3] are shown in black

\$10,000

\$20,003

\$30,000

200,000

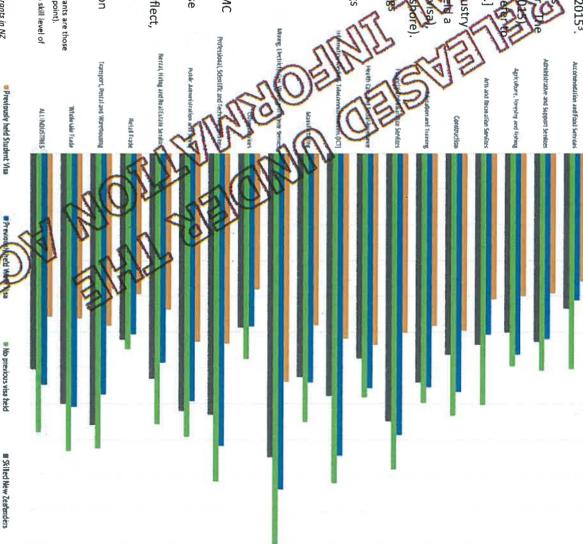
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390,000

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SMC Median Annual Earnings (end-March 2015) by industry and previous visa held!

- The median annual earnings for all recent SMC migrants is \$57,700 (year ended March 2015), with former students earning \$45,700 and former temporary workers earning \$64,800¹. This compares to the annualised earnings for full-time, skilled workers² of \$60,400 and all workers of \$46,000, across sectors as at March 2015³.
- Some key SMC occupational groups (eg, chefs, café and restaurant managers, bakers etc) are concentrated in the *Accommodation and food services* sector. The median earnings for SMC migrants in this industry was \$38,000 pa (March 2015). [Reference of \$62,200 pa (March 2015). [Reference of \$62,200 pa (March 2015)].
- Not only is there variation in the median income of SMC migrants accass poustry
 sectors, there is also variation between SMC migrants who had previously held a
 student visa, a work visa (eg Essential Skills visa or Working Holiday Scheme visa),
 and those who had not previously held a visa (mainly migrants recruited existore)
- For example, as outlined in the graph, in the year ended March 2015, earning in key SMC sectors were:
- Accommodation and food services small difference in median earnings of \$5,300 between former students (\$35,800 pa) and former work visa holders (\$41,100 pa), while those with no previous visa had median earnings of \$60,400 pa
- ICT larger median earnings gap of \$32,800 between former students (\$51,800) and former work visa holders (\$84,600), while those with no previous visa in ICT sector had median earnings of \$92,400 pa
- Health care and social assistance (registered nurses were the No.1 SMC migrant occupation in 2014/15) former students earned \$53,500 pa, compared with former temporary workers earnings of \$65,700 pa (those with no previous visa earned marginally more at \$68,300 pa).
- Lower earnings of SMC former students across industry sectors is likely to reflect, in part, a lower level of labour market experience. However, previous MBIE research found lower income for former students (compared to other SMC pathways), even controlling for other factors, such as, age and country/region origin⁴.
- Statistics NZ, IDI accessed by MBIE in March 2016 Recent SMC migrants are those who gained residence 0-5 years before end-March 2015 (reference point).
 Skilled New Zealand workers are full-time workers with occupation skill level of
- 3 Income Survey data accessed April 2016.
- 4 MBIE (2015) Labour market integration and retention of skilled migrants in NZ

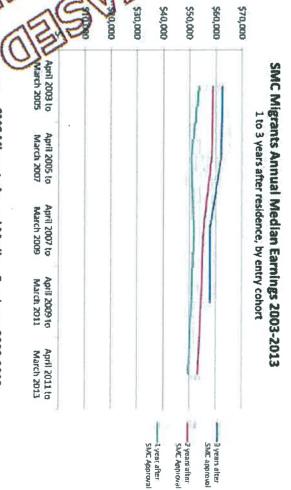




Wage gap for different types of SMC migrants over time

- Over the period 2003-2013, earnings of SMC migrants have declined by 10% (measuring earnings two years after SMC residence approval), with migrants who previously held a *work visa* declining by 12% and those with a *student visa* declining by 6%, while those who has *no previous visa* earned 5%, more
- SMC migrants with no previous visa (ie who are generally received of shore) start working life in New Zealand on lower earnings than SMC migrants with 'no previous previously held a temporary work visa. However, SMC migrants with 'no previous visa' had the greatest gain in earnings after they gained NZ labour market experience.
- The median annual earnings of SMC migrants in the two years after approval in the 2011-2013 period was:
- \$43,400 pa SMC migrants who had held a student visa
- \$60,600 pa SMC migrants who had held a temporary work visa
- \$72,700 pa for those who had never held a previous visa. These migrants tend
 to be recruited offshore, and offshore SMC migrants primarily work in higher
 paid professional/ manager occupations (ANZSCO Skill Level 1).
- The pattern of relative earnings across the different SMC migrants, and the earnings increased post-SMC approval (as per graph 2009-2013), is similar in earlier periods (2003-2009).
- SMC migrants who are former international students earned lower median earnings across all industry sectors compared with other categories of SMC migrants, to some extent reflecting their lower work experience.
- The gap in earnings between SMC former students and other SMC migrants remains at 3-years' post-residence, (and with the typical pathway of international students to SMC residence, many students will have been working 6-8 years in New Zealand at that point in time).





SMC Migrants Annual Medium Earnings, 2009-2013 By previous visa and 1-3 years post-residence



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Impact on SMC migrants flows through student pathway

Increasing numbers of international students qualifying

Current enrolments can provide a longer term signal of likely impact of international students on SMC migrants flows. Many of these students are likely to remain in New Zealand on Study-to-Work visas, and if successful in gaining 2 job offer for permanent work, they are then likely meet the criteria for automatic selection upder the SMC opints scheme.

Rates of employment after graduation for young, international stude

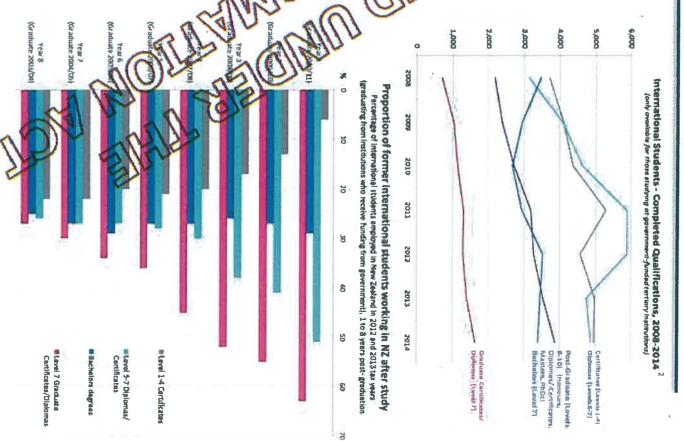
In the key areas of study that feed SMC migrant pathways, many international graduates remain in New Zealand to work after completing their studies, particular win the first year, with approximately a quarter still in New Zealand after eight years¹. The 10-2012/13 tax year, for young, international graduates:

- 69% of Level 5-7 Diploma graduates in food, hospitality and personal services worked in their first year post-graduation, with 38% employed in NZ eight years after graduation
- 59% of Level 5-7 Diploma management and commerce graduates worked in the investigation year, decreasing to a quarter working in NZ eight years after graduation
- 52% of *Information Technology* Level 5-7 Diploma graduates worked in their first year post-graduation (often because many go on to further study), while 72% of students with a Level 7 Graduate Diploma worked. Approximately a third of these IT graduates are still working eight years after graduation.
- In health field of study, 52% of Bachelors graduates and 40% Level 5-7 diploma graduates were employed in the first year after graduating (with 39% and 21% respectively in employment at eight years after graduation)
- Approximately a quarter of Certificate graduates (Levels 1-4) in *food, hospitality and personal services* and *management and commerce* graduates are working in New Zealand eight years after graduation.

Whether similar patterns of employment will continue, for today's graduating international students, will be depend on both the opportunities available in New Zealand's labour market and the immigration settings for SMC migrants.



- This information and graphs are derived the draft Ministry of Education research report, Moving Places Destinations and Earnings of International Graduates, currently in the final stages of peer review. Refer Chapters 7, 8 and 9 and underlying data associated with some of these chapters. The information in this research report came from the Integrated Data Infrastructure (IDI) which is managed by Statistics New Zealand. However, the opinions, findings, recommendations and conclusions expressed in the report, Moving Places, are those of the Ministry of Education, not Statistics NZ.
- Ministry of Education, Education Counts website, Completing qualifications 2008-14



Appendix 1: Skilled Migrant Category - Points

Skilled Migrant Category Points System

Minimum standard of English of International English Language Testing System (IELTS) 6.5, maximum age of 55 years, plus health and character requirements.

	Con Marie Con Ma	15	• 2–5 years
1			Work experience in an identified future growth area of:
20	Partner holds a recognised revel or greater malification.	15	3 or more years
10	Partner holds a recognised teval 4–6 qualification	15	• 2 years
20	Partner has skilled employment or job offer	3 v	• 1 year
10	Close family in New Zealand	ז	Work experience in New Zealand of:
	Close family/Partner		Bonus points for work experience
v	50 - 55 years	30	10 years.
10	45 - 49 years 1	25	8 years
20	40 - 44 755	20	6 years
25	30 - 35/92	15	4 years
30	20-25-69-0	10	2 years
Points	Age >>>		Work experience in 'skilled employment'
10	Qualification in an area of absolute skill shortage	30	In a region outside Auckland
10	dayfication in an identified future growth area	10	In an area of absolute skills shortage
15	years' completing a NZ post-graduate qualification (Levels 9 or 10)	10	In an identified future growth area (eg biotech, ICT, creative industries).
1 0 0	veat, completing a bachelor degree (Level /)		Bonus points for skilled employment
<u>.</u>	Full wine study in New Zealand completing a qualification for	60	Currently in skilled employment in New Zealand for more than 12 months
	Boous opints for qualifications	1	for less than 12 months
60	beyon 10 post-graduate qualification (eg masters degree, PhD)	X	Offer of skilled employment, or currently in skilled employed in New Zealand
50	or 8 qualification (eg bachelor degree or with honours)	1	employment in specific areas (eg plumber, medical, financial advisor, lawyer, teacher etc).
40	byel 4 to 6 qualification (eg trade qualification, diploma)	assistantion of	Permanent, full time employment with job listed in Australian and New Zealand Standard Classic Permanent, full time employment with job listed in Australian and New Zealand Standard Classic Permanent, full time employment with job listed in Australian and New Zealand Standard Classic
	Qualifications	5	Skilled employment
		1	
thin an overall points are	target range (currently 26,900 – 29,975 for Business/Skilled stream annually within an overall in rapid transports with 140 or more points are certain stream annually within an overall in rapid transports. It is a selection of other applicants based on their points ranking.	c Programa Indireside in	made fortnightly, in numbers that will meet the <i>New Zealand Residence Programme</i> target range (currently Residence Programme target range) (currently Residence Programme target range) (currently Residence Programme of 45,000-50,000 approved places for New Zealand residence, and selection of other automatically selected from the pool and invited to apply for New Zealand, residence, and selection of other
	O points can submit an Expression of Interest to be considered in pool. Selection from	ants with 10	Selection is via an Expression of Interest points, based approach, as all cants with 100 points can submit an Ex

Work experience in an area of absolute skills shortage of:

10 15

10 15

6 or more years 2-5 years 6 or more years

Appendix 2: Median earnings – differences by industry and pathway



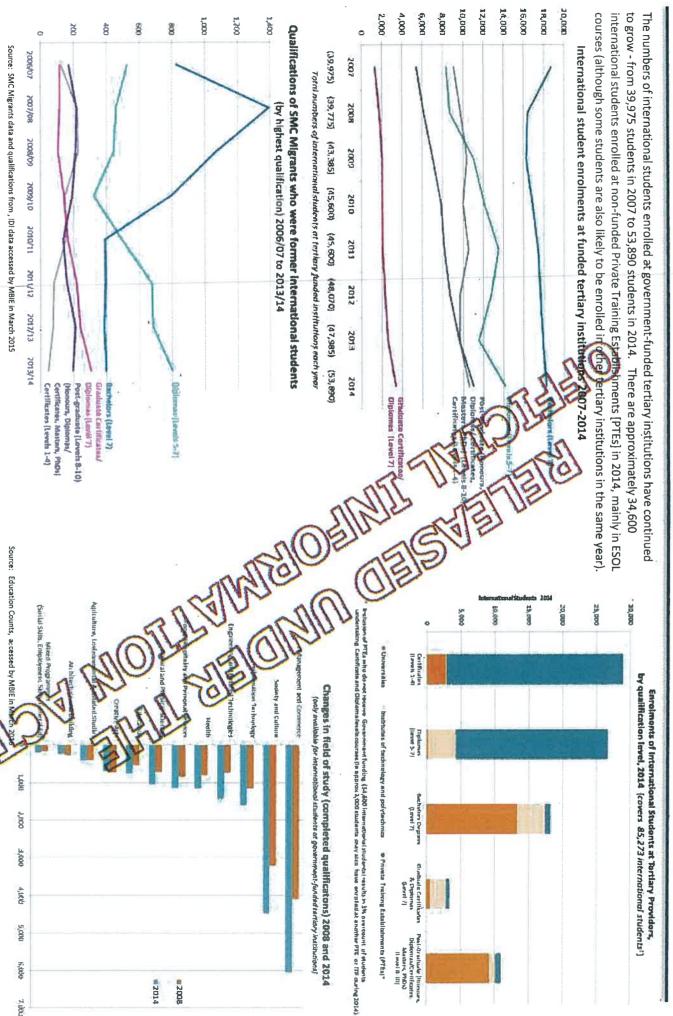
 Table 1: Median annual earnings by industry sector for Recent SMC Migrants (by previous visa held)

 and Skilled, fulltime New Zealanders (ie jobs with ANZSCO Skill levels 1, 2 or 3), March 2015

	Pathway of	Pathway of recent SMC migrants	nigrants	All recent	Skilled
Industry Sector	Previously held a Student Visa	Previously held a Work Visa (\$)	No previous visa held (\$)	SMC migrants (\$)	New Zealanders
Accommodation and food services	35,762	41,140	60,435	38,037	43,440
Administrative and support services	39,132	51,924	60,828	44,492	52,806
sen culture, forestry and	39,947	56,309	59,630	52,859	50,039
recreation services	40,866	50,772	70,374	46,757	53,541
व्यक्ति। प्राप्त	49,673	66,731	73,389	64,634	56,354
Education and paining	48,320	65,486	69,876	61,110	64,049
Financia and insurance syrvices	50,138	78,765	88,571	63,585	75,057
Hoofth care and social	53,484	65,710	68,292	62,186	57,294
Information media 8 telecommunication inclination	51,813	84,591	92,358	68,482	67,777
Manufactures 74	48,086	64,031	75,093	59,841	62,616
Mining, electricity, cas, water & waste services	063,867	94,134	\$109,640	90,840	85,065
Other services	(Age	48,378	57,536	46,022	48,810
Professional, scientificand technical services		81,893	91,908	72,567	73,056
Public administration and safety	52,733	69,330	79,332	66,213	72,055
Rental, hiring and real estate services	33,787	58,553	75,794	52,420	63,049
Retail trade	Capyas C	283.085	54,825	43,205	52,180
Transport, postal and warehousing	The same	67,491	82,647	57,833	76,058
Wholesale trade	46,206	71,003	83,328	61,155	70,054
ALL INDUSTRIES	45,734	64,751	78,085	57,720	60,424

Source: Statistics NZ IDI data for incomes of recum migrator accessed by MBIE in March 2016 and incomes of Ne Zealand skilled workers from Statistics NZ Income servey after accessed by MBIE in April 2016 DV MORREDORIM DESTRETED

Appendix 4: International students grow







AIDE MEMOIRE

Information for the discussion with officials on the New Zealand Residence Programme on 14 April 2016

Date:	12 April 2016		Priority:	High	
Security Classification:	In Confidence	ce	Tracker number:	2724 15-16	
				1220	3
Information for N	linister(s)			24/1/	n (G)
Hon Michael Woo Minister of Immigr			For your information officials		aussidn with
Hon Craig Foss Associate Minister	r of Immigration		Follyour informs	ation	
		2(0)	Olhan	are a lea	
Contact for telep		ion (If required			
Name	Position	MERC	telephone		1st contact
Christine Hyndma	Manager, Policy	Immigration	04 901 8575	s 9(2)(a)	_
Sam Foley		Policy Advisor, on Policy	04 901 8618		
	DIL				
The following de	partments/ag	encies have b	een consulted		
Treasury	☐ MoJ	NZTE	MSD	TEC	☐ MoE
MFAT [MPI	☐ MfE	☐ DIA	☐ TPK	☐ MoH
1		Other:	N/A 🖾		
Minister's office to complete:		Approved		☐ Declined	
		Noted		☐ Needs change☐ Overtaken by Events	
		☐ Seen ☐ See Minister's Notes		☐ Withdrawn	
Comments:		<u> </u>			



AIDE MEMOIRE

Information for the discussion with officials on the New Zealand Residence Programme on 14 April 2016

Date:	12 April 2016	Priority:	High	
Security Classification:	In Confidence	Tracker number:	2724 15-16	

Purpose

1. This note provides information to assist your discussion with officials on the New Zealand Residence Programme (NZRP) on Thursday 14 April 2016. Annex One sets out the current and proposed labour market work, Annex Two responds to specific questions raised in the context of the previous NZRP briefing, and a slide pack on changes in the composition of the Skilled Migrant Category is attached as Annex Three.

Context

- 2. On 3 February 2016 you met with the Ministers of Finance and Economic Development to discuss joint advice from the Ministry of Business, important and Employment (the Ministry) and the Treasury on improving the contribution of immigration to the labour market.

 Ministers discussed both the quantity and quality of permanent migration. As a result of that meeting Ministers requested more information on:
 - the skill composition of the Skilled Migrant Category, and
 - the size and composition of the next NZRP.

3. Out of Scope

We provided a briefing on the NZRP to you on Monday 21 March 2016 and recommended that you share it with relevant Ministers. You provided feedback to us, including requesting some additional information (responses attached at Annex Two). A further briefing on the NZRP is currently being developed. It will incorporate the outcomes of the meeting on Thursday and further discussions with other Ministers.

Key decisions are needed for the NZRP

5. The current NZRP will end on 30 June 2016. The new NZRP should be in place in immigration instructions by 1 July 2016. The NZRP is likely to be set as a performance measure for the Ministry in the Estimates of Appropriations for 2016/17, as it has been in previous years. However, our legal advice is that there is unlikely to be any significant legal risks if there is a short period of time where there is no NZRP set in immigration instructions.

- 6. The key choices that Ministers have on the NZRP are:
 - the overall numbers in the planning range: you have indicated that you intend to recommend to Cabinet that the current average annual planning range under the NZRP be maintained
 - the composition of the planning range: in our NZRP paper of 21 March 2016 we recommended maintaining the current proportions of 60 per cent in Skilled / Business, 33 per cent in Family and seven per cent in the International / Humanitarian Stream, and
 - the duration and management of the programme: in our NZRP paper of 21 March 2016 we recommended a two-year NZRP and sought your direction on whether the next NZRP should be divided into two one-year planning ranges of 45,000 to 50,000, or have a two-year planning range of 90,000 to 100,000 people.

Future pressures on the NZRP and links to the Skilled Migrant Category

- 7. The choices Ministers can make in the NZRP relate largely to the quantity of permanent migration rather than the quality. However, the NZRP Cabinet paper should also signal trends and future pressures on residence categories that could affect the NZRP.
- 8. In coming years we are forecasting increased pressure on the upper end of the NZRP planning range, due to ongoing increases in temporary visa holders (international students and workers) coming through to the Skilled Migrant Category (SMC), and increases in uncapped family applications. In order to manage these ruture pressures within the current annual planning range and proportions, we have recommended reallocating places from the Parent Category and farmer capped family categories to the uncapped family categories within the Family Stream, and closely monitoring the SMC.
- 9. The SMC is the largest single was category within the NZRP. As noted in the NZRP paper, the selection of Expressions of Interest (EOIs) that score below 140 points (EOIs above 140 points must be selected in espective of the NZRP) is closely linked to the size of the NZRP i.e. they are selected in sufficient numbers to meet the planning range. However, historically, lower levels of demand (i.e. fewer EOIs above 140 or with jobs here) have meant that all EOIs with job offers that score between 100 and 140 points (100 is the minimum which can be considered) have been selected.
- 10. As noted in the paper, following on from our advice to Ministers in December 2015, the SMC points system may not be calibrated correctly to ensure that highly skilled and highly paid migrants are prioritised. Further evidence on the outcomes of the SMC is outlined below at Annex Three.

Evidence on the composition of the Skilled Migrant Category

- 11. As requested by the Minister of Economic Development, officials (the Ministry and the Treasury) have prepared the attached slide pack of evidence on the skill composition of the SMC. As the SMC makes up approximately 50 percent of the NZRP, the outcomes of the SMC are closely linked with the overall economic and social objectives for the NZRP.
- 12. The key findings of our statistical analysis of the changes in the skill composition of SMC are:
 - SMC continues to be effective in attracting skilled migrants (nurses, IT professionals, civil engineers are all in the top 10 occupations), and using the broadest level of

- occupational skill classification (ANZSCO), overall skill levels of occupations have improved slightly over the last five years
- But there has also been strong growth in SMC migrants working in occupations that are associated with low wages (e.g. chefs, retail managers, café and restaurant managers are three of the top six occupations in SMC)
- Recent SMC migrants (resident in last five years) generally earn less than similarly skilled New Zealanders in these lower paid industries; for example, in the accommodation and food services sector theyhad median earnings of \$38,000 compared to skilled New Zealanders' fulltime earnings of \$43,000 (for the year to March 2015) (the median income for all recent skilled migrants was \$57,700)
- There has been an increase in the proportion of former international students gaining residence under the SMC (32 percent of SMC migrants had previously held a student visa in 2008/09, compared to 43 percent in 2014/15)
- SMC migrants who were former international students earn less than other SMC migrants in all industry sectors (two years after obtaining residence SMC migrants who were former students earned 40 percent less than SMC migrants who did not hold a previous visa prior to obtaining residence), and
- The earnings of international students working in New Zealand after graduation also remain less than domestic students with the same qualifications for up to eight years after graduation (nursing graduates are the exception with international student graduates earning more than domestic students)

Next steps

- 13. Subject to any feedback you have, we will send the slide pack on the composition of the SMC to the Winisters of Finance and Economic Development next week. This will enable any future conversations you have on the NZRP numbers to be informed by evidence on the trends in the SMC. For example, rather than consult with Ministers now on the NZRP briefing paper, you could consult with them on a draft Cabinet paper after you have had further conversations on the SMC evidence.
- Depending on the outcomes of your discussions with Ministers, and particularly with the Minister of Economic Development, the NZRP Cabinet paper could be used to seek agreement for officials to report back to Cabinet on proposals to improve quality in the SMC. We note that, as it relates to mainly to quantity, the NZRP paper could, if necessary, be agreed by Cabinet without reference to any quality issues in SMC.
- 15. Out of Scope

We propose that the Cabinet papers on the NZRP Out of Scope are considered together by EGI in June, to ensure that Ministers have the full context before them when making decisions, including potentially on commissioning further work. A diagram showing how these decisions interact with the future direction of the immigration system work programme is attached at Annex One below.

Annex One: Improving the contribution of migration to the labour market: summary of possible upcoming decisions

Context

in May 2015, Cabinet Economic Growth and Infrastructure Committee (EGI) agreed to a programme of work migrants bring to the labour market, by exploring options to:

Improve the selection, attraction and retention of highly skilled migrants.

Reduce long-term reliance or migration Out by Scope in our lower productivity and wage industries, whilst still ensuring that any ensuring

Advice currently under consideration In December 2015, Ministers English, Joyce and Woodhouse and temporary migration policies to improve the quality of the package, and requested: on a package of possible adjustments to permanent on market In February 2016, joint Ministers discussed the

Advice on the next NZRP, including likely further evidence on the changing skill composition of S

Upcoming Cabinet discussions and decisions Zealand Residence Programme

vine 2016, Cabinet will consider the next NZRP. In this paper, Cabinet uld also be asked to agree in principle to make adjustments to SMC to the overall quality of SMC migrants and thereby also relieve upming pressures on the NZRP).

In Confidence

Annex Two: Responses to your specific questions on the NZRP paper

1. In your feedback on the NZRP briefing paper you asked for the following additional information.

Number of migrants who qualify for the pathway to residence for long-term temporary workers

- 2. You asked why the numbers mentioned in the NZRP paper for the pathway to residence for long-term temporary workers differ from that originally included in the advice provided to joint Ministers in July 2015. We estimate that there could be between 3,200 and 4,000 people (1,600 principal migrants) who could be eligible for the pathway. This is based on the number of Essential Skills visa holders who are in the South Island and have held an Essential Skills visa for five years or more and an estimate of their likely accompanying family.
- 3. This estimate was provided to you in our paper in of 23 October 2015 (tracker 1068 15-16). It differs from that provided in July 2015 because the previous number quoted (600) did not include family members, and also only included temporary workers in jobs classified as ANZSCO skill levels 4 and 5. However, we think that including all temporary workers who have been in New Zealand for five years or more is a more accurate estimate of likely numbers. For example, many dairy farm jobs are classified as skill level 1 (farm manager) rather than skill level 5 (farm worker) for the purposes of the immediate Skill Shortage List occupations i.e. assistant herd manager. Most of these dairy workers will not meet the requirements under SMC and therefore should prima facile be eligible for the pathway. We have not, however, estimated the number of them who might be impacted by character issues for Filipino dairy farm workers unpovered in 2015.

Income of SMC migrants

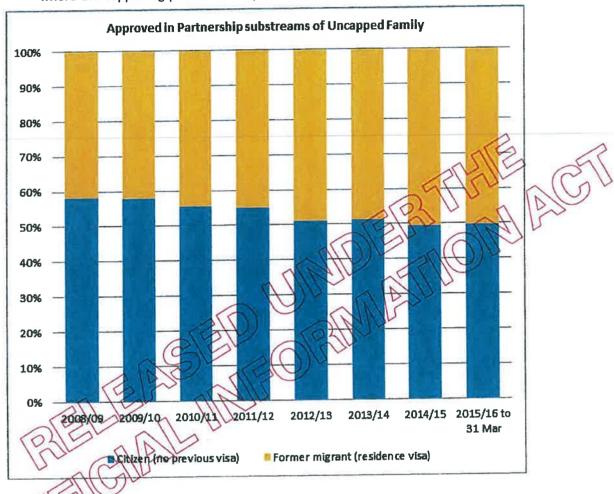
4. You asked what proportion of SMC migrants earned less than \$60,000 per year. There is detailed information on the incomes of SMC migrants included in the slide pack on the composition of SMC. We welcome your feedback on the income evidence provided, including whether you would like it presented differently.

Regional make up of Pacific Access Category and Samoan Quota

You asked whether there was any information on the regions that Pacific Access Category and Samoan Quota applicant settle. While this information is not collected systematically through AMS, officials provided a verbal update to you on Monday, 11 April 2016. As requested by you, a further briefing is being prepared.

Proportion of supporting partners who were migrants themselves

 You asked what proportion of supporting partners under the Partnership category were migrants themselves. The graph below shows the proportion of Partnership applications where the supporting partner had a previous visa and those that did not.



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Changes in the composition of the killed Migrant Category

Statistical analysis of the skills of migrants gaining residence under the period 2009 - 2015 Skilled Migrant Category' in

12 April 2016

Draft for discussion with Minister Woodhouse on 14 April 2016



follow to reside in New Zealand (eg offshore/onshore, tempolary work wisas and international students). This brief looks at the current profile of the migrants gainst residence through the Skilled Migrant Category (SMC), and the different pathways that migrants

New Zealand's SMC aims to attract and retain highly skilled my by by by by by by a pathway to permanent residence.

The brief provides a statistical analysis of SMC migrants (primatily principal applicants, and not their families) in terms of :

- extent, language ability. immigration context, with most counties using a mix of proxies such as work experience, education level, specific occupations, salary, and to a lesser below]), as well as skills in terms of the types of occupation of SMC migrants. There is no generally agreed proxy for measuring 'high skills' in an Skills - measured both using a broad-based, objective, skill classification (Jassification of Occupations - ANZSCO [refer box
- Employment outcomes the types of industry sectors that migrants are working in Land the median earnings of different types of SMC migrants and across different industry sectors.

The analysis looks at the current skill and employment outcomes of SMC migrants, as well as any changes that have occurred between 2009/10 and 2014/15

Data used in the analysis

- Pata on SMC migrants used in this brief has been developed by MBIE Research and Evaluation Unit, using both the integrated Data Infrastructure (IDI), managed by Statistics New Zealand, as well as administrative information extracted from Immigration New Zealand records. The data used in this brief primarily covers the period 2009/10 (from this date the data on skills classification is most reliable) through to the most recent period, 2014/15.
- Data on international students has been developed from the data available via the Ministry of Education, including the Education Counts website and their recent research report, Moving Places Destinations and Earnings of International Graduates, currently in the final stages of peer review (the information in that report also uses the IDI).

ANZSCO - defining and measuring skills

Since 2004 minigration New Zealand has defined 'skilled employment' by using an objective skill classification tool, Australia New Zealand Standard Classification of Occupation (AUZSCO), primarily used in the analysis of labour market statistics.

MAZSCO occupation, are classified in terms of the ability of individuals to achipetently for furth the various tasks normally associated with a job into five those skill catagories, with skill level based on:

ovel or around of required formal education and training

elevant work experience.

For implignation purposes. ANJAGO skill Levels 1-3 are all defined as 'skilled employment', excuping expetter 'highly skilled' (Level 1 managerial and professional Coles) with 'skilled' (Level 2 and 3 roles in derical and administrative jobs, techniciam and trades, services).

ANZSCO Levels Aurid 5 cover lower skilled occupations and do not qualify for SMC (eg carers, receptionists, read and rail drivers, process workers, sales workers and cleaners, etc).

While ANZSCO provides an abjective and consistent measure, it cannot easily differentiate between more senior and junior roles (particularly in managerial positions) and can be subject to gaining in terms of 'job title' inflation.



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Skilled Migrant Category – Summary

supplement the domestic labour market. The Skilled Migrant Category (SMC) policy continues to be effective in ensuring New Zealand successfully secures skilled migrants that can

of SMC migrants have improved over the last five years. [Pages 6 and 7] At the broadest measure of classification [Australia and New Lealand aldssification of Occupations - ANZSCO], the skill level of the occupations

their pathway to residence (ie if they previously held temporary work visa, or student visa, There are also significant differences in the earnings of SMC migrants, depending bo (for example, chefs, ICT support technicians, retail mangers, café and restaurant managers). [Page 8] However, the last five years has also seen a growth in SMC migrants, working in occupations/ industries that are associated with lower wages The SMC policy has successfully attracted some high-skilled migrants (eg professionals such as civil engineers, nurses, ICT programmers) services (le chefs, café and restaurant managers) earn \$38,000 per Example [page 11]: SMC migrants in accommodation and food

_also vary depending on industry sector in which SMC migrants are working. [Rage]14 or were recruited from offshore with no previous visa). These differences in earnings

annum, compared with SMC migrants in health sector (primarily

nurses) with median earnings of \$62,200 (year ended March 2015) the median earnings of SMC migrants recruited from offshore (no

ous visa) are consistently higher across all industry sectors, gred with those who were already in New Zealand at the time

approval (ie on temporary work or student visas).

in later years for graduates in some fields of study. [Appendix 2: Page 17] and domestic students does not fully close over the period of analysis, with the gap widening exception, health). [Pages 13 & 17]. The gaps in earnings, with both other SMC migraphs than domestic students with the equivalent qualification and field of study (with one The analysis shows that SMC migrants who were former international students parn less than other types of SMC migrants [Page 12] and, post-graduation, they also earn

work visas who have a job offer, over offshore professionals seeking to emigrate to New Zealand? The structure of the points-based SMC policy [Appendix 1: Page 16] may be favouring workers and former letternational students on temporary

professionals wanting to migrate to New Zealand. [Page 15] provide pathways for international students and temporary workers, while at the same time, ensuring there are pl pressure on the SMC over the next few years. It would be timely to examine how the SMC policy could be modified to enable it to continue to skilled/higher wage migrants. The forecast growth in international students and continued use of temporary workers is expected to increase the As the annual planning range for SMC migrants comes under pressure, there is an increased risk of low r wage SMC migrants crowding-out higher savailable for high-skilled





Immigration pathways – Temporary work to NZ residence

4

Essential Skills

28,548 people 2014/15

determine if no suitable locals are available. in Demand (ESID) lists or Labour Market Text to to meet skill shortages (based on Essential Skills Allows employers to recruit temperary workers

Students

84,856 students 2014/15 62,257 tertiary students

Post-study (Study-to Work Visa 13,688 people in 2014/15

students NZQA Level 7 or above who have studied for one study (or 2-3 years if they have job tied to an employer After NZ graduation, a work visa is available for stud year. Visa allows them to work for up to 1 year post-

Skilled Migrant Category (SMC)

(21,165 including dependants) 10,621 people 2014/15

grow New Zealand's economy specialist or management expertise that can help Policy aim is to select migrants with technical

growth (ICT, creative industry or biotech), and if lage (55 years is maximum), work experience, skilled job/job offer and qualifications, as well as system, with points awarded primarily for a Residence is determined through a points-based partner has skilled job and/or qualifications. Auckland or an area of skills shortage or future and bonus points if the job/job offer is outside

[Refer Appendix One for SMC points system]

87% of SMC approvals (9,190 migrants)

time of approval. SMC migrants previously held in 2014/15 were already in New Zealand at the the tollowing visa(s):

52% held Essential Skills Visa

43% held a Student Visa

37% held Study-to-Work Visa

13% held Working Holiday Scheme Visa

NB: Migrants can move between visas, so numbers add to

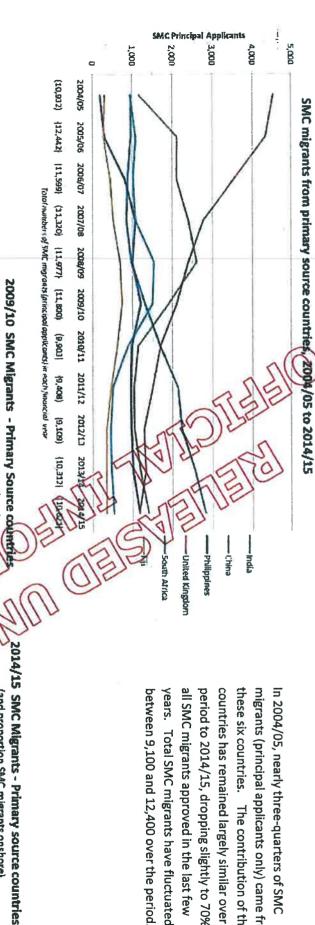
Working Holiday Scheme

61,404 people in 2014/15

term study (for 3-6 months) holiday in New Zealand temporary work and short

agreements allowing are under reciprocal 42 Working Holiday Schemes. Most schemes young New Zealanders to

1 SMC Migrards refers to 'principal applicants' only throughout this analysis.



years. Total SMC migrants have fluctuated all SMC migrants approved in the last few period to 2014/15, dropping slightly to 70% of countries has remained largely similar over the these six countries. The contribution of these between 9,100 and 12,400 over the period. migrants (principal applicants only) came from In 2004/05, nearly three-quarters of SMC

(and proportion SMC migrants onshore)

(and proportion SMC migrants onshore)

Work visas). In 2014/15, there were temporary work visa (eg Essential Skills, their application on an existing with many onshore (87%) at the time of migrants (principal applicants only), In 2009/10, there were 11,800 SMC staying the same as 2009/10 proportion of overall onshore migrants 10,621 SMC migrants, with the Working Holiday Scheme or Study-to-

All other countries, 3,034 (86% onshore) (99% coshore) China, 1,902 (98% onshore) (60% onshore) 100% onshore) South Africa, 541 Fiji, 358 (88% onshore) finispines, 1,170 (87 % constitute)

Source: MIBIE AMS data, March 2016

(76% onshore

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Changes in the ANZSCO skill level mix



occupations of migrants approved for residence under the SMC betweep 2009/10 and 2014/15. Since 2009/10, the numbers of SMC migrants with: At the broadest level skill measurement (using the ANXSCO categorisation of skills of occupations), there has been an overall increase in the skill levels of the

- ANZSCO Level 1 jobs (eg managers and professionals) in areased from 47%, to 51% in 2014/15
- ANZSCO Level 2 jobs (eg clerical and administrative jobs, bechnicians and thades, service/retail managers, community and personal services etc) increased from 22% to 30% of SMC approvals in 2014/15.
- There has also been a decrease in at jobs at ANZSCO Skill Level Bymainly trade jobs) and below

The majority of SMC migrants are onshore (often on temporary work

and professionals) that are the main SMC migrants applying from offstorelevel ANZSCO classifications may not be sufficiently discriminatory in terms of the skill levels of jobs. Accordingly, it is also useful to consider While this ANZSCO assessment appears to show a general rise in the proportion of Solic migrants engaged in skilled employment, as noted earlier, the high visas) at the time of their application. It is mainly jobs at ANZSCO Skill Level 1 (eg managers

other proxies for skills, such as, types of occupations and salary/wages, to better understand the changes in overall skill mix of SMC migrants.

(Offshore) Level 2 ANZSCO Skill Level of approved SMC migrants - 2009/10 (11,800 onshare and offshore SMC principal migrants) Level 3 (Onthore) (Offshore)_ Level 3 1% Level 4 Level 5 (Onshore) (Onshore) 913 1% 0.5% (Official) (Onshore) 364 ANZSCO Skill Level of approved SMC migrants - 2014/15 (10,621 onshore and offshore SMC principal migrants) (dramare) Level 3 (Offshare) 1%

(Constitute)

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Source: MBIE AMS data, March 2016

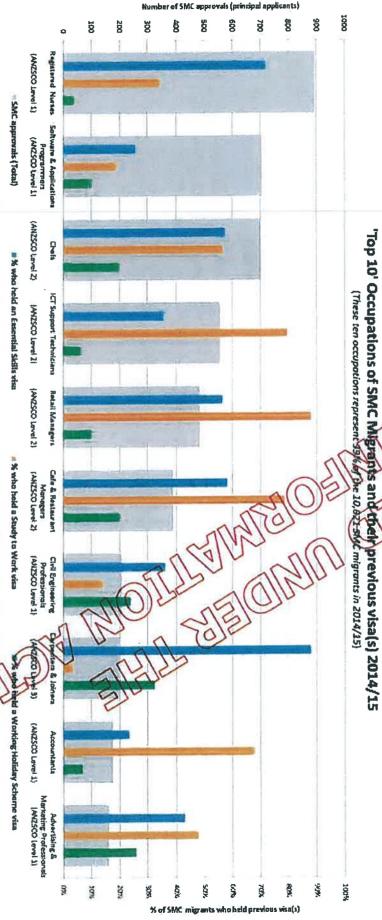
Across the broad-based skill level measures (ANZSCO) we have seen some changes in the proportion of SMC migrants holding previous visas At ANZSCO Skill Level 1 (professional and manage halfobs), 31% of SMC migrants had once held a student visa in 2014/15 (compared to 20% in 2009/10). while SMC migrants who had previously held an Essential skills visa decined to 44% in 2014/15 (compared with 52% in 2009/10)

At the lower ANZSCO Skill Level 2 (eg clerical and administrative, let technicians, retail and hospitality managers), 71% of SMC migrants had previously visa last year (51% in 2014/15, down from 65% of SMC in 2009/10) held a student visa in 2014/15 (compared to 49% in 2009/10) This compares to about half of SMC migrants having previously held an Essential skills

In the trades, construction, office occupations (ANZSCO Skill(Level 3), SMC(migrants more generally have held an Essential skills visa - 78% of SMC at this level in 2014/15. And, 28% of SMC migrants had previously held a student of salub from 13% in 2009/10).

pathways in some of the main occupations approved under the SMC policy: Overall in 2014/15, 43% of SMC migrants had previously held a student visa (37% had held a study-to-work visa) and 52% had held an Essential skills visa. But in some occupations the levels of previously held visas are significantly higher, (as illustrated in The 'Top 10' occupations in 2014/15 (representing about 40 percent all SMO approvals highlights the growing importance of the student and temporary work

graph below, ie retails manger, ICT support technicians, carpenters and joiners etc.



MB. Porcurragos dan't nocescantly add, as insidialistas potentially basedication oversia to mention the Study to-Work Pica to Exported Scillectical business being granted resident

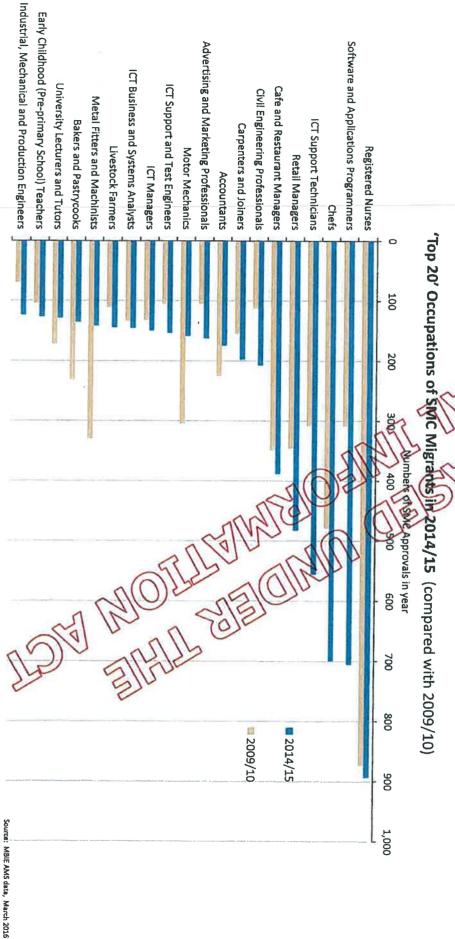
Source: MBIE AMS data, March 2016

Growth in SMC migrants in some lower paid occupations



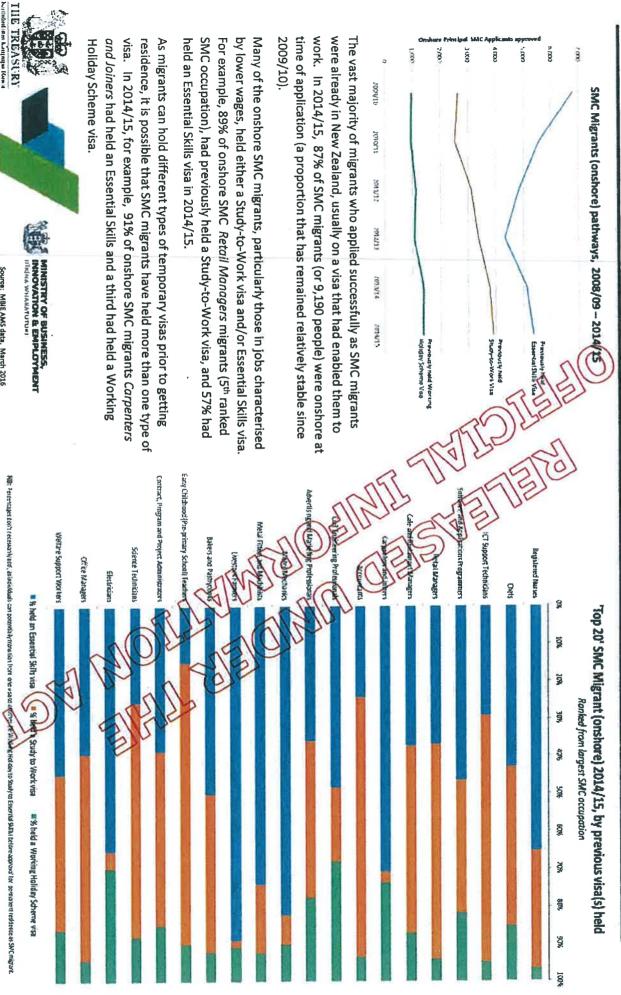
- The 'Top 20' Occupations accounted for over half of all SMC approvals in 2014/15 (55% of SMC principal migrants), compared to 2009/10 when the 'Top 20' occupations accounted for 45% of all SME approvals.
- Many of the same occupations have remained in the to No.2 (3% of all SMC migrants in 2009/10 to 7% in 2014/15 slightly and the proportion of overall SMC approvals has altered. top 20' over the five year period, although their relative position in the rankings have moved for example, software and application programmers have moved from No.6 ranking
- However, we have also seen a growth in SMC migrants in vecupations that each characterised by lower wages, such as retail managers, café and 2014/15, but they now comprise 7% of all SMC migrants in 2014/15/compared with 4% in 2009/10). restaurant managers, ICT support technicians, etc. For example, thefs have decreased from the No.2 ranked occupation in 2009/10 to No. 3 in

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Pathways from study and temporary work grow for onshore migrants



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Source: MBIE AMS data, March 2016

SMC migrants share of jobs across most industries has declined

SMC migrants share of jobs by industry, 2010 and 2015

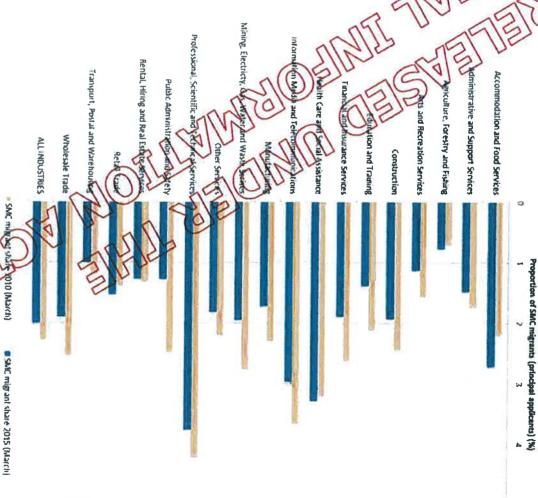
- Overall, the share of wage/salary jobs held by SMC migrapts across industry sectors has seen a slight decline in the five years from 2009/10 to 2014/15.
- SMC migrants were employed in 2% of all jobs in 2015 (March).
- This small drop in SMC migrants share primarily reflects the increased numbers of jobs across many parts of the economy associated with improved economic conditions and growth, as well as a slight decline in SMC numbers in most recent period.
- The main sector that went against overall trend of a declining share of SMC migrants, and saw an increase in the share of SMC migrants in their industry sector was Accommodation and food services (with retail trade and health sectors seeing minor gains in share as well).
- SMC migrants, as would be expected, are more significantly represented in the industry sectors of *Professional, scientific and technical services, IT* and *Health care /social assistance.*

Note: This graph shows migrants have a much lower percentage share of wage /salary jobs by industry compared to the graphs (8 and 9) in the December 2015 briefing *Improving the long-term contribution of immigration to the labour market* (MBIE 0699 15-66/T2015-2946). Those graphs included <u>all</u> recent migrants, both permanent and temporary migrants, showing that one in ten of wage and salary jobs was held by a recent migrant at March 2014.



Ladidition bankatha team

Source: Statistics NZ, IDI accessed by MBIE in March 2016



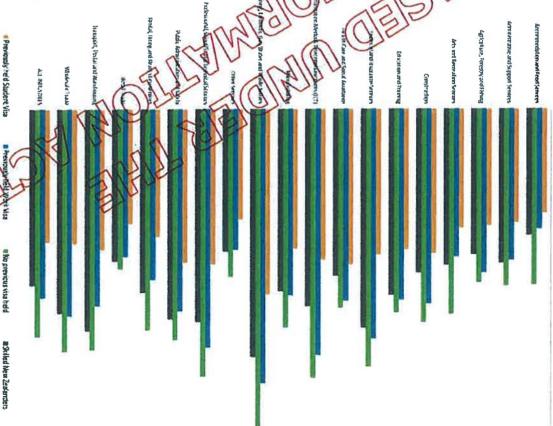
SMC migrants earnings vary across industry sectors and pathway RA

- The median annual earnings for all recent SMC migrants is \$57,700 (year ended March 2015), with former students earning \$45,700 and former temporary workers earning \$64,800¹. This compares to the annualised earnings for full-time skilled workers² of \$60,400 and all workers of \$46,000, across industry sectors as a twarch 2015².
- Some key SMC occupational groups (eg. chefs, café and restaurant managent, bakers etc) are concentrated in the *Accommodation and Food Services* sector. The mediance trings for SMC migrants in this industry was \$38,000 pa (March 2015), compared with SMC migrants in *Health Care* of \$62,200 pa (March 2015).
- Not only is there variation in the median income of SMC migrants across industry seeders, there is also variation between SMC migrants who had previously held a student visa, a work visa (eg Essential Skills visa or Working Holiday Scheme visa), and those who had not held a previous visa (mainly migrants who were recruited offshore).
- For example, as outlined in the graph, in the year ended March 2015, earnings in keys MC sectors were:
- Accommodation and Food Services small difference in median earnings of \$5(300) between former students (\$35,800 pa) and former work visa holders (\$41,100 pa), while those with no previous visa had median earnings of \$60,400 pa
- ICT larger median earnings gap of \$32,800 between former students (\$51,800) and former work visa holders (\$84,600), while those with no previous visa in ICT sector had median earnings of \$92,400 pa
- Health Care and Social Assistance (registered nurses were the No.1 SMC migrant occupation in 2014/15) — former students earned \$53,500 pa, compared with former temporary workers earnings of \$65,700 pa (those with no previous visa earned marginally more at \$68,300 pa).
- Lower earnings of SMC former students across industry sectors is likely to reflect, in part, a lower level of labour market experience. However, previous MBIE research found lower income for former students (compared to other SMC pathways), even controlling for other factors such as age, country/region origin⁴.
- Statistics NZ, IDI accessed by MBIE in March 2016 Recent SNC migrants are those who galined residence 0-5 years before end-March 2015 (reference point).
- Skilled New Zealand workers are full-time workers with occupation skill level of ANZSCO Levels 1, 2 and 3
- income Survey data accessed April 2016.
- MBIE (2015) Labour market integration and retention of skilled migrants in New Zealand

the still be by the still still be seen

SAAC Median Annual Earnings (end-March 2015) by industry and previous visa beld. ¹ Avrual median earnings for stilled, fultime, New Zesland workers (ANSCO Still Levels 1, 2 and 3) are shown in black

N 512,000 520,000 540,000 540,000 590,000 590,000 500,000 540,



Wage gap for different types of SMC migrants

- Over the period 2003-2013, earnings of SMC migrants have declined by 10% previously held a work visa declining by 12% and those with a budgent was declining by 6%, while those who has no previous visa earned 5% more. (measuring earnings two years after SMC residence approval), with migrants who
- SMC migrants with no previous visa (ie who are generally recruited offshore), she previously held a temporary work visa. However, SMC migrants with 'Mo previously working life in New Zealand on lower earnings than SMC migrants who had visa' had the greatest gain in earnings after they gained NZ labour market J. 340,000
- The median annual earnings of SMC migrants in the two years after appropriate the 2011-2013 period was
- \$43,400 pa SMC migrants who had held a student visc
- \$60,600 pa SMC migrants who had held a temporary work visa

Apr)1 2003 to

March 2005

April 2005 to March 2007

April 2007 to March 2009

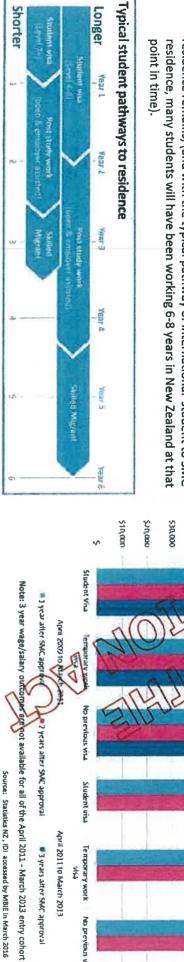
April 2009 to March 2011

April 2011 to March 2013

- \$72,700 pa for those who had never held a previous visa. These migrants ten to be recruited offshore, and offshore SMC migrants primarily work in higher paid professional/ manager occupations (ANZSCO Skill Level 1).
- The pattern of relative earnings across the different SMC migrants, and the earnings increased post-SMC approval (as per graph 2009-2013), is similar in earlier periods
- SMC migrants who are former students earned lower median earnings across all reflecting their lower work experience (as noted on previous page 12) industry sectors compared with other categories of SMC migrants, to some extent
- The gap in earnings between students and other SMC migrants at 3-years' postresidence remains, (and with the typical pathway of international student to SMC residence, many students will have been working 6-8 years in New Zealand at that point in time)

\$40,000

\$60,000



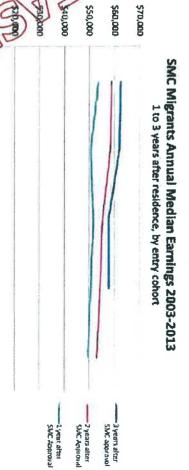
No previous visa

Shorter

Longer

Year I

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SMC Migrants Annual Medium Earnings, 2009-2013 By previous visa and 1-3 years post-residence

Former international students earn less than domestic students.

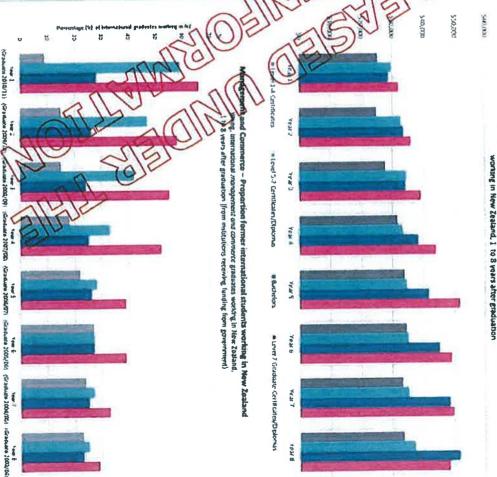
by field of study/qualification of study and qualification level.\(^1\) The health field is the only exception to this negative international students also earn less than young, domestic graduates, across most fields SMC migrants who were on a student visa earn less than other SMC migrants, and former median earnings differential. See Appendix 2 for detailed graphs on income differences

degree (Level 7). There is a greater earnings gap for those with a Graduate Diploma/ fields of study is less than \$10,000 for Diploma/Certificate (Levels 5-7) and Bachelor years post-graduation domestic graduates two years after graduation, and increasing to \$16,000 Certificate (Level 7), with former international students earning \$12,000 paress than The difference in earnings between total domestic and international students over a resport eight

Example of international student earnings - Management and Commerce

- Management and Commerce is a major and growing field of study for many students at funded tertiary institutions and 9,988 students at non-funded Private In 2014, 31,408 international students were enrolled in this field of study - 21,420 international tertiary students, mainly undertaking business and management courses Training Establishments [PTEs])2.
- international students with a management and commerce Graduate Diploma (Level 7) Ministry of Education's analysis of employment outcomes' showed 66% of young remained to work in New Zealand in their first year after graduation
- with domestic students closed to -\$3,900 at five years post-graduation, the gap widens median yearly income of \$36,000 in their second year after graduating - \$12,400 less Based on tax data for 2012/13, Level 7 Diploma international students earned a working in NZ (median income \$48,400 pa). than domestic graduates with the same Level 7 Diploma qualification. While the gap to -\$20,100 after eight years , when 29% of these international graduates are still
- Despite gaining experience in New Zealand labour market, the earnings for some graduates who had a Bachelors degree who earned \$51,600 pa eight years after study graduates are still working in New Zealand. This compares with those international earnings of \$37,200 eight years after graduating, when a quarter of international qualifications. For example, those with Level 5-7 Certificate/Diploma have median management and commerce graduates remain fairly flat for those with lower level (and in the sub-field, business studies were earning \$46,600 pa)
- management at tertiary institutions who do not receive government funding. earnings of the nearly 10,000 international students studying management and Unfortunately, there is no information available on the employment outcomes and





Outcomes information is taken from the draft Minder of Education research report, Moving Places - Destinations and Earnings of expressed in this report are those of the Ministry of Journal Infrastructure (IDI) which is managed by Statistic International Graduates, currently in the final review. The information in this report comes from the integrated Data d. However, the opinions, findings, recommendations and conclusions ot Statistics NZ.

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Ministry of Education (2014) non-funded PTEs data from funded providers data from Provider-based Enrolments. Field of Study, FOS_ENR.3 www.educationcounts.govt.nz Education Levy Key Statistics (Full Year) 2014 Edition, Table 15, and

Increasing numbers of international students qualifying

Current enrolments can provide a longer term signal of likely impact of international students on SMC migrants flows. Many of these students are likely to remain in New Zealand on Study-to-Work visas, and if successful in gaining a job offer for permanent work, they are then likely meet the criteria for automatic selection under the SMC points acheme.

Rates of employment post-graduation for young, international students

In the key areas of study that feed SMC migrant pathways, many international graduates remain in New Zealand to work after completing their studies, particularly in the first year, with approximately a quarter still in New Zealand after eight years. In the 2012/13 tax wear, for young, international graduates:

- 69% of Level 5-7 Diploma graduates in food, hospitality and personal services worked in their first year post-graduation, with 38% employed in NZ eight years after graduation
- 59% of Level 5-7 Diploma management and commerce graduates worked in the first year, decreasing to a quarter working in NZ eight years after graduation
- 52% of Information Technology Level 5-7 Diploma graduates worked in their first year post-graduation (often because many go on to further study), while 72% of students with a Level 7 Graduate Diploma worked. Approximately a third IT graduates in above certificate (Levels 1-4) are working eight years after graduation
- In health field of study, 52% of Bachelors graduates and 40% Level 5-7 graduates were employed in the first year after graduating (with 39% and 21% respectively in employment at eight years after graduation)
- Approximately a quarter of Certificate graduates (Levels 1-4) in food, hospitality and
 personal services and management and commerce graduates are working in New Zealand
 in the eighth year after study.

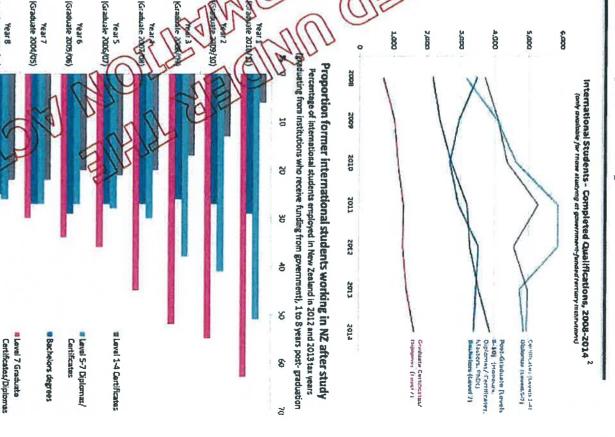
Whether similar patterns of employment will continue for today's graduating international students will be depend on both the opportunities available in New Zealand's labour market and the immigration settings for SMC migrants.



This information and graphs are derived the draft Ministry of Education research report, Moving Pioces — Destinations and Earnings of International Graductes, currently in the final stages of peer review. Refer Chapters 7, 8 and 9 and underlying data associated with some of these chapters. The information in this research report came from the integrated Data infrastructure (IDI) which is managed by Statistics New Zealand. However, the opinions, findings, recommendations and conclusions expressed in the report, Moving Places, are those of the Ministry of Education , not Statistics NEW.

Ministry of Education, Education Counts website, Completing qualifications 2008-14

(Graduate 2003/04)



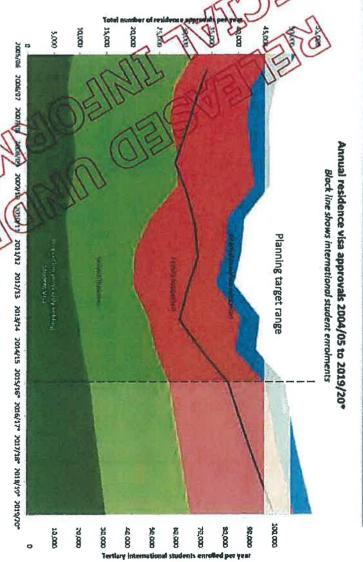
Implications for the future of SMC policy

Rising numbers could place future pressure on SMC target range

A rise in former international students applying with both of employment and New Zealand work experience appears to driving up the increase in numbers of SMC migrants being automatically selected under the current SMC points system. For example, a former student with a Diploma (Level 5 qualification who is in New Zealand on a Post-Study Work visa, could be eligible for 140 points if they have an offer of employment and 170 points if that employment is outside Auckland (those with 140 points or more are automatically selected for consideration as SMC migrant).

The SMC planning target¹ of 25,000 annually covers both principal applicants and their families – last year 21,165 with families (10,621 principal applicants) entered under SMC. Many former international students are less likely to be migrating with a family/dependants, and in the short term this may ease pressure on the SMC target range. However, given the forecast growth path of export education for tertiary students, over time, the increase in international students are likely to place pressure of SMC planning range (the stylised graph of *Annual residence Visa Approvals* highlights a conservative forecast trend).

---And, as the target is reached there is a risk that less experienced SMC migrants, working in lower wage industries, may crowd-out the higher skilled, professional SMC migrants that New Zealand is competing in a global labour market to attract. There could also be an increased risk that migrants with slightly lower points, with a job offer, are not selected under SMC in order to remain within the SMC target range of 25,000 migrants and families annually.



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Sources: MBE immigration happing from the Data forthman (Lossience visa) and Ministry of Education, Export Education Levy Key Statistics Trimester 2, Table 3 (Numbers Open Source) of International Levi Payling students from period 1 January to 31 August (2003-2015)), www.educationeounts.com/up studested Art (2016)

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THE TREASURY

The New Zedend Residence Programme is a two-year planning range for total higrand fumbers across the various immigration streams
of 90,000-100,000. The Skilled/Business Stream (ie Investor migrants, entrepreseurs, Shilled Migrant Category) has a cap of 60 percent
of that range, equating to between 26,900 and 29,975 per annum.

made fortnightly, in numbers that will meet the New Zeoland Residence Programme targetrange (currently 26,900 - 29,975 for Business/Skilled stream annually within an overall ints are

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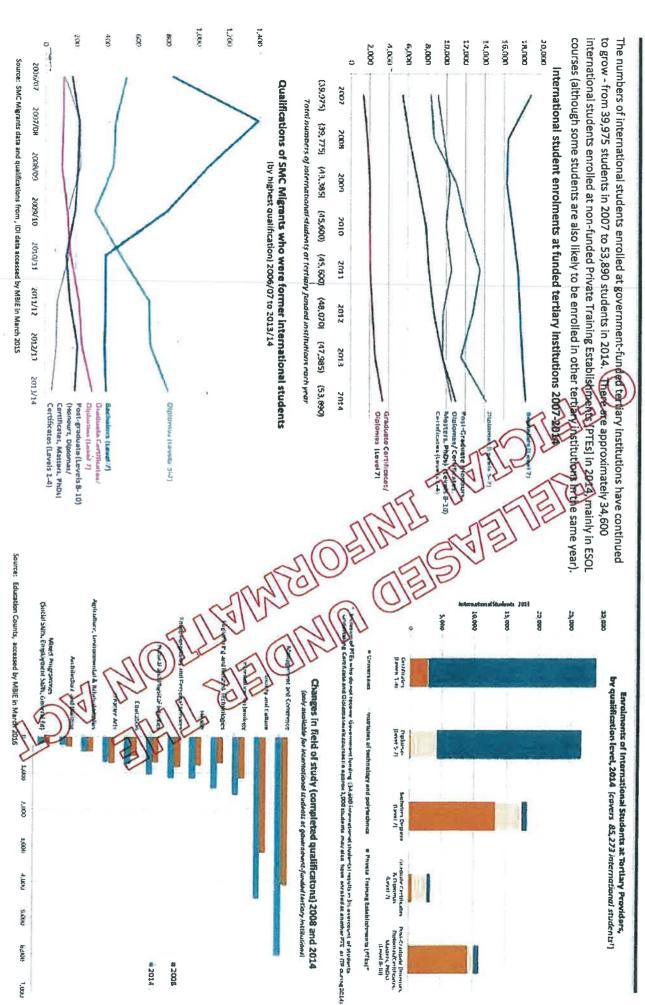
Skilled employment		Qualifications	
Permanent, full time employment with job listed in Australian and New Zealand Standard Classification	- Color	Love 4 to 6 qualification (eg trade qualification, diploma)	40
Occupations [ANZSCO] Levels 1, 2 and 3, pius occupational registration it this is prerequisite to undertake employment in specific areas (eg plumber, medical, financial advisor, lawyer, teacher etc).	1	Level on a qualification (eg bachelor degree or with honours)	50
Offer of skilled employment, or currently in skilled employed in New Zealand for less than 12 months	50	Level 5 dr 40 post-graduate qualification (eg masters degree, PhD) Sonus points de qualifications	60
Currently in skilled employment in New Zealand for more than 12 months	8	Full-time and no New Zealand completing a qualification for	
Bonus points for skilled employment		2 Completing a Bachelor degree (Level 7)	10
In an identified future growth area (eg biotech, ICT, creative industries).	10	2 years completing a NZ post-graduate qualification (Levels 9 or 10)	15
In an area of absolute skills shortage	10	Qualification in an identified future growth area	10
In a region outside Auckland	30	Quelification in an area of absolute skill shortage	10
Work experience in 'skilled employment'		Age	Points
2 years	10	20 - 29 (gárs) (O)	30
4 years	15	30 - 39 years 2	25
6 years	20	40 - 44 years	20
8 years	25	45 - 49 years \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	10
10 years.	30	50 - 55 years. () ()	5
Bonus points for work experience		Close family/Parmer	
Work experience in New Zealand of:	•	Close family in New Zealand	10
• 1 year	<u>1</u> 0	Partner has skilled employment or job offer	20
A years Sor more years	15	Partner holds a recognised Level 4-6 qualification	10
Work experience in an identified future growth area of:		rai thei iloids a lecoglised pever you greate quantitation.	20
• 2–5 years	. 10		
6 or more years	15	20	
Work experience in an area of absolute skills shortage of:		5	
• 2-5 years	10	P	
6 or more years	15		

Appendix 2: Earnings differences between young, international and domestic students

Differences in median earnings for young, international graduates compared to young, domestic graduates, in the 2rd, 5th and 8th years after study, 2012 – 2013 tax years











BRIEFING

Recommendations for the next New Zealand Residence Programme

Date:	21 March 2016		Priority:	Iviealum			
Security classification:	In Confidence		Tracking number:	2198 15-16			
Action sought					E.		
		Action sough	Action sought Deadline				
Hon Michael Woodhouse		Agree to the r	Agree to the recommendations. 31 March 2016				
Minister of Immigration		Joyce, English	Forward the attached to Ministers Joyce, English, Tolley and Bennet				
Hon Craig Foss Associate Minist	er of Immigration		d for hour variorm	ation MXA			
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Name	Position		Telephone		1st contact		
Christine Hyndroan Manager, II		r, Immigration	04 901 8575	s 9(2)(a)	· ·		
Donna Boniface	Policy A	dvisor, ion Policy	04 901 8518	N/A	20		
/	3((15)						
The following	lepartments/ag	encies have bee	n consulted				
⊠ Treasury	MoJ	□NZTE	MSD	TEC	☐ MoE		
MEAT	☐ MPI	☐ MfE	□DIA	☐ TPK	□МоН		
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Comments:							



BRIEFING

Recommendations for the next New Zealand Residence Programme

Date:	21 March 2016	Priority:	Medium	
Security classification:	In Confidence	Tracking number:	2198 15-16	

Purpose

This briefing seeks your direction on aspects of the next New Zealand Residence Programme (NZRP) regarding the structure, duration, and allocation of places across the three streams. Following feedback, officials will draft a Cabinet paper setting out your proposals for the next programme.

Executive summary

The current two-year NZRP expires on 30 June 2016 and a new NZRP must be set by 1 July 2016. The NZRP is a planning range which determines how many people will be approved to remain in New Zealand permanently, and balances fiscal and social priorities by allocating places according to the residence streams under which applications are made. Armor one sets out this structure. The NZRP provides an overall framework which encompasses all pathways to residence in New Zealand. This paper describes the overall framework for residence decisions; separate, specific advice on some categories is underway and will be delivered over the next few months.

Approvals under the NZRP are not closely related to permanent and long-term arrivals in any one year, as most people approved have been living in New Zealand for some time. However, recent increases in the numbers of workers and students in New Zealand indicate that demand for NZRP places is likely to increase as these temporary migrants seek to transition to residence.

You have indicated that you would like to keep the overall size of the NZRP planning range at the same average annual level as the current NZRP. Planning ranges are currently set over a number of years based on an annual average of 45,000 – 50,000; the current planning range is 90,000 to 100,000 over two years. At a time of high net migration, there are choices with regard to the flexibility exercised in annual planning. Enabling residence approvals to rise above 50,000 in a year may accommodate demand and avoid backlogs of applications; but it could also fuel a perception that the Government was increasing pressures on infrastructure (especially housing) and also leave fewer places for what could be equivalent demand in the next year.

You are asked to decide whether the planning range should be annual or cover both years. MBIE recommends a two-year review cycle for the next NZRP at this time. This shorter programme will allow for the possible outcomes of the pathway to residence for long-term temporary migrants to be built into the following NZRP from 2018/19.

If the overall size is to be maintained, the proportion of places allocated to each residence stream must be carefully considered. This financial year has seen a strong, sustained increase in the Skilled Migrant Category within the Skilled / Business Stream. This increase, when considered in conjunction with evidence that the average income and skill level of skilled migrants is dropping, and that more highly qualified and paid applicants could be displaced, may signal that the category settings are not correctly targeted to get the best quality. In addition, the Family Stream has, in recent years, consistently exceeded the planning range, due to demand under the (uncapped) Partnership Category and to a lesser extent the Dependent Child Category.

We recommend maintaining the current proportions of 60 per cent in Skilled / Business, 33 per cent in Family and seven per cent in the International / Humanitarian Stream. To maintain overall size while accommodating increased demand, we recommend reallocating places from the Parent Category and former capped family categories to the uncapped family categories within the Family

Stream, and closely monitoring the Skilled Migrant Category. We note that managing demand within the planning range could mean deliberately allowing backlogs to develop in one or more categories. We recommend Ministers direct officials to closely monitor annual approvals and report back if it appears that excess demand may be leading to adverse impacts which could require changes to policy settings.

Recommended action

The Ministry of Business, Innovation and Employment recommends that you:

Note that the overall number of places in the current NZRP generally reflects New Zealand's needs and responsibilities;

Noted

b Agree to propose to Cabinet that the next NZRP will have an annual planning range based on the current average annual planning range of 45,000 to 50,000 people;

c Agree to propose to Cabinet that that the next NZRP be reviewed after two migrants in planning for the incorporation of the pathway to residence for long-term temporar the subsequent NZRP;

Agree / Discuss

- d Agree to propose to Cabinet that the next
 - be divided into two one year planning ranges of 45,000 to 50,000; OR

Agree / Disagree

planning range of 90,000 to 100,000 people; ii.

Agree / Disagree

Note that under the present structure

- demand is increasing for the Skilled Migrant Category, and officials consider that this i. means there is a risk that lower quality migrants may be selected over higher quality (as measured by incomes earned after approval)
- arthership and Dependent Child numbers (uncapped categories) are also increasing that approvals are beyond the top of the planning range,

Noted

Note that we recommend that Ministers direct officials to closely monitor annual approvals and report back if it appears that excess demand may be leading to adverse impacts which could require changes to policy settings;

Note / Discuss

Note that you will shortly be provided with both an evidence brief regarding changes to the composition of the Skilled Migrant Category and Out of Scope Out of Scope

Agree / Disagree

h Agree to propose to Cabinet that, for planning purposes, the proportions under the NZRP remain broadly the same, at approximately 60 per cent in Skilled / Business, 33 per cent in Family and seven per cent in the International / Humanitarian Stream;

Agree / Discuss

Agree to propose to Cabinet that 1,200 places per year, previously allocated to the former Sibling, Adult Child and former (pre-2012 changes) Parent categories be reallocated to uncapped family categories within the Family Stream, to accommodate demand under the Partnership and Dependent Child categories, reducing the capped family categories to 4,300 per year; and

Agree / Disagree

j Agree to forward this paper to Ministers of Finance and Economic Development, and Social Development, and the Associate Minister of Finance for their information.

Agree / Disagree

Christine Hyndman
Manager, Immigration Policy

Labour, Science and Enterprise, MBIE

Hon Michael Woodhouse Minister of Immigration

..... / /

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Cabinet must set a New Zealand Residence Programme by 30 June 2016

- The current two-year NZRP will finish on 30 June 2016. A new NZRP needs to be in place from 1 July 2016 and must be agreed to by Cabinet.
- The three parameters of the NZRP where Cabinet can make choices are:
 - the overall numbers in the planning range
 - the duration of the programme, and
 - the composition of the planning range.
- 3. You have indicated that you intend to maintain the current average annual planning range under the NZRP, but that the number of places available under the Parent Category should be reviewed. This paper provides you with information on some key considerations around maintaining numbers, and advice on adjustments to the composition and the duration of the programme. It notes other policy work that is underway or planned relating to individual residence categories, proposes that approvals be closely monitored and notes that further policy work may be required.

The NZRP is an important tool to manage the immigration system

The NZRP sets a planning range for residence approvals

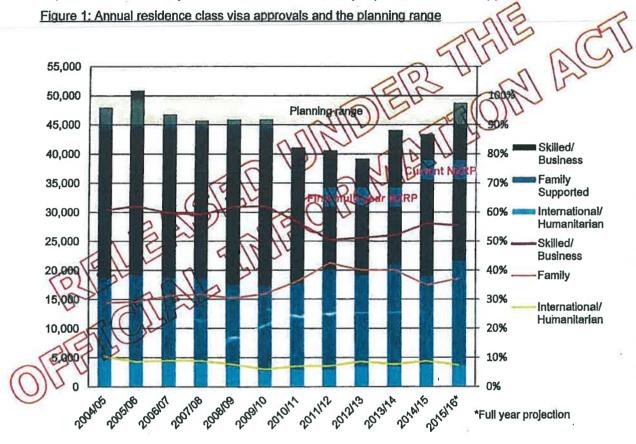
- 4. The NZRP sets a planning range for the total number of people approved residence class visas, and determines the proportion to be granted through different residence streams in order to balance economic and social benefits.
- The NZRP planning range is not a nard cap, as it contains within it a number of uncapped visa categories. Note it an explicit target to be met at all costs. Setting a planning range allows flexibility to make fewer decisions at times of lower demand, such as when economic activity is depressed, while setting clear parameters for maximum numbers. The NZRP influences immigration new Zealand's (INZ) operational planning, as INZ generally aims to allocate visa processing resources in order to meet the planning range.

The NZRP is divided into weighted streams to balance growth of New Zealand's economy and skills base with social and humanitarian aims

- 6. The current NZRP is the second multi-year residence programme; it was set in 2014 with an everall range of 90,000 to 100,000 over two years. The planning range is divided into three streams:
 - Skilled / Business: For skilled workers, investors and entrepreneurs (and their immediate family members)
 - Family: For family members of New Zealand citizens and residents. Includes both
 uncapped categories for partners and dependent children, and capped categories for
 parents, adult children and siblings, and
 - International / Humanitarian: To meet international and humanitarian commitments (for example, the Pacific Access Category and refugee quota).
- 7. The streams are weighted to benefit to New Zealand's economy while addressing our humanitarian and international commitments. The Skilled / Business Stream is assigned 60 per cent of the total residence intake (residence applications include the principal applicant, their partner and dependent children). The Family Stream is allocated around 33 per cent, and International / Humanitarian seven per cent. Within each of these streams, there are both capped and uncapped categories. The largest single category is the Skilled Migrant Category within the Skilled / Business Stream, which makes up around half of the entire residence programme, and the second largest (a fifth of the total) is the Partnership Category in the Family Stream.

Residence approvals fell after the GFC, but numbers are now increasing, and the current NZRP will fall within the planning range

8. Residence planning ranges under the NZRP have been broadly consistent from year to year, within average annual planning ranges of around 45,000 – 50,000 since 2001. The previous three-year NZRP had a range of 135,000 to 150,000 and fell below the overall planning range with a total approved of 123,417 (see Figure 1). The forecast for the current programme is almost 92,000, within the two-year planning range of 90,000 to 100,000. Demand has been increasing under the Skilled Migrant and Partnership Categories in 2015/16, due in part to former international students transitioning to residence. As a result, 2015/16 will be the first year that residence class visa approvals will fall between 45,000 and 50,000 under the multi-year format, with over 48,000 people forecast to be approved.

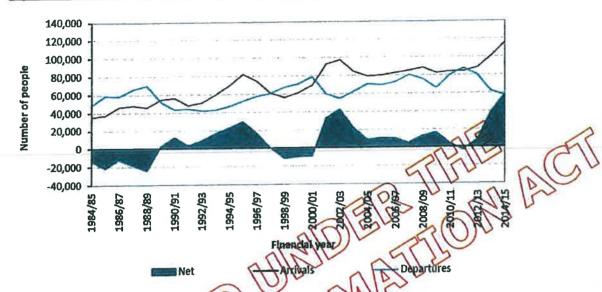


There is not a strong relationship between permanent and long-term arrivals and the NZRP

- 9. During 2015 there was extensive media coverage of the high level of permanent and long-term (PLT) arrivals to New Zealand, which led to record net migration of over 60,000 people in the year (see Figure 2). The net PLT figure in any year is the difference between two very large flows (of people leaving and people arriving) and as such is volatile and difficult to influence directly. PLT arrivals are people who arrive in New Zealand intending to stay 12 months or more, including New Zealand residents and citizens returning after an absence of 12 months or more. The vast majority of those who arrive in New Zealand and declare their intention to remain long term are entering on temporary visas (visitors, students, and workers), or have a pre-existing right to live here (such as New Zealand and Australian citizens).
- 10. Within a calendar year, the NZRP does not have a strong correlation with PLT arrivals, as most NZRP places are filled by people who already hold a visa, have been in New Zealand

for some time and have applied for residence from within New Zealand. In 2014/15 72 per cent of residence approvals were to people already in New Zealand.¹

Figure 2: Annual PLT migration flows, 1984/85-2014/15



However, high levels of PLT arrivals can signal future pressure of the NZRP

11. Applicants applying for resident visas onshore under skilled or partnership categories are likely to have first entered the dountry as workers or students. Changes to the NZRP are unlikely to have any real impact on the number of PLT arrivals but, conversely, levels of PLT arrivals can affect the NZRP. The recent increases in student and worker numbers may put pressure on the skilled and family categories in coming years as temporary migrants seek to transfign to residence.

Demand for residence in New Zealand consistently exceeds supply, and most residence visa categories are capped or moderated

The Skiller Business stream is a mix of capped categories, uncapped categories, and categories with a planning range dependent on the number of places available under the NZRP

- 12 Uncapped categories within the Skilled / Business stream are small and high value (such as Investor Plus/1, Employees of Relocating Businesses, and Entrepreneurs who have come through the Entrepreneur Work Visa pathway). The nature of the requirements of these categories, such as \$10 million in investment funds or the successful establishment and operation of a business that benefits New Zealand significantly, mean that demand is limited. Other categories are capped; Investor 2 has an annual cap of 300 places and is moderated through a fortnightly Expression of Interest (EOI) draw.
- 13. The largest category under the Skilled / Business Stream is the Skilled Migrant Category, whose numbers are restricted by the size of the NZRP. Applicants under the Skilled Migrant Category can only be invited to apply after submitting an EOI. An EOI can be submitted with 100 points, and selection is guaranteed for those who claim 140 points or more, while EOIs with fewer points are then be selected in sufficient numbers to meet the requirements of the NZRP. Once an EOI has been selected, an invitation to apply will be issued if a prima facie assessment determines the applicant is eligible for the points they claimed.

¹ Some categories have higher proportions of people applying from within New Zealand; 86 per cent of Skilled / Business Stream applications and 81 per cent of Partnership Category applications were approved onshore compared with 39 per cent of International / Humanitarian Stream applications and 24 per cent of Parent Category applications.

The capped categories in the Family Stream are moderated through an EOI system, but the uncapped streams are not limited if applications meet policy requirements

- 14. The capped categories in the Family Stream are currently allocated 5,500 places, divided between the current tiered Parent Categories and former Sibling, Adult Child and former (pre-2012 changes) Parent categories. As demand is consistently high, the Parent Category is moderated through an EOI system, and applications are no longer accepted for the other categories. We recommend below that this cap be reduced to 4,300 in the upcoming NZRP.
- 15. The rest of the Family Stream is largely made up of the Dependent Child and Partnership Categories. These categories are completely uncapped; this means that every application which meets the requirements must be accepted and processed. Without policy change the only way to restrict the number of people approved under these categories would be through allowing applications to form backlogs.

The International / Humanitarian Stream is small and numbers are relatively stable

16. The Pacific Access and Samoan Quota Categories under the International V. Humanitarian Stream are capped, as are the Refugee Quota and the Refugee Family Support Tiers. These categories make up most of the stream. The remaining categories are small, unrestricted and mostly aimed at offering vulnerable people a pathway to remaining in New Zealand. This includes a category for the victims of domestic violence, the refugee and protection category, and people approved following a Ministerial direction.

There are key decisions that must be made for the next NZRP

The planning range is currently managing demand effectively, but may come under pressure

17. You have indicated that you intend to maintain the overall planning range at the current annual average of 45,000 – 50,000 people per year. We have therefore not considered alternatives to this in any detail except to note the likely impacts of change.

Maintaining the current average annual planning range would ensure stability

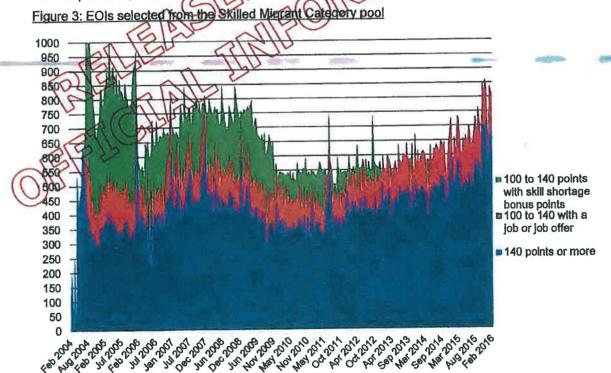
- Maintaining the status quo would accommodate the current level of demand under uncapped categories for the period of the next NZRP, continue to allow for the movement of skilled workers and investors, and enable New Zealand to fulfil its international obligations. While there is no particular science to the current planning range, there is no strong evidence to suggest that its size needs to be altered or that a different number would increase the economic contribution of migration.
- 19. Officials consider however there would be risks in sharply increasing or decreasing the size of the NZRP; increasing the NZRP at a time of high PLT arrivals may give the impression that the public concern about pressure on infrastructure is not being taken seriously, while decreasing the size of the NZRP could negatively impact businesses seeking to attract skilled migrants, and expats returning to New Zealand with non-citizen partners. Maintaining the current size avoids these risks. However, there may be pressure on the upper bound of the planning range in future years as a pipeline of current temporary migrants seeks to remain permanently.

There is likely to be pressure on the Skilled Migrant Category as current temporary migrants seek to transition to residence ...

20. Under Immigration Instructions, EOIs for the Skilled Migrant Category are automatically selected (and offered an invitation to apply for residence) if they have 140 points or more. Applicants can claim points for age, qualifications, work experience, and a skilled job, or job offer in New Zealand, and there are also additional bonus points. Once EOIs with 140 points or more have been selected, EOIs that have between 100 and 140 points and include points

for skilled employment² are selected in sufficient numbers to meet the planning range of the Skilled / Business Stream of the NZRP.

- 21. When the economy was buoyant before the GFC of 2009, many EOIs without job offers and less than 140 points were drawn on the basis of bonus points for work experience or qualifications in an area of long term skills shortage. After the GFC, INZ prioritised EOIs with 140 points or more and/or with skilled job offers, to reduce the risk of unemployment post-approval (see Figure 3). This meant the totals approved from 2010/11 to 2014/15 fell below the planning range. However, the number of EOIs with 140 points and job offers may now be high enough to meet or exceed the planning range in coming years.
- 22. The 2014/15 financial year saw increasing numbers of both students and temporary workers issued visas; 170,814 people were issued with work visas, an increase of 10 per cent from 2013/14, and 84,856 international students were approved to study, a 16 per cent increase (which followed a 14 per cent increase the previous year). Some of these will seek to gain the right to remain in New Zealand permanently, particularly as skilled migrants.
- 23. There are now more EOIs claiming 140 points or more than at any time since the Skilled Migrant Category opened in 2003 (also see Figure 3). At the same time, the proportion of former international students in the Skilled Migrant Category has risen from 27 per cent in 2005/06 to 43 per cent in 2014/15. Under current settings most former students are eligible for at least 140 points. For example, a former student with a qualification at level 5, who has remained in New Zealand on post-study work was, could be eligible for 140 points if they have an offer of employment (or 170 points if their employment is outside Auckland); 50 points for employment, 40 for a qualification at level 4 6, 30 for age (under 30), 10 points for work experience, and 10 benus points for work experience in New Zealand.



24. If this occurs, not all EOIs with points for skilled employment will be selected to meet the NZRP planning range. This would mean New Zealand would miss out on the skills of

² Points for skilled employment are awarded for current work or an offer of employment. Skilled employment includes all jobs at skill levels 1-3 on the *Australia New Zealand Classification of Occupations*. This includes skilled professionals such as engineers and doctors but also relatively lower paid occupations such as retail and hospitality managers, and trades workers.

applicants with an offer of employment but less than 140 points. For example, a 50 year old Chief Technology Officer recruited from offshore with a job offer for \$120,000 and 25 years of industry experience, who holds a diploma qualification, would only be eligible for 135 points. Alternatively, if all the EOIs with jobs continue to be selected, queues could develop if there are not enough residence places available in a particular year. Both of these scenarios would have negative impacts on employers.

25. An evidence brief that outlines key trends in the composition of the Skilled Migrant Category will be provided to you later in March 2016. As noted in our previous advice on maximising the labour market impacts of immigration (0699 15-16) and as illustrated above, the level of points awarded under the Skilled Migrant Category may not be an accurate indicator of a person's relative economic impact, given that the same number of points are awarded for a skill level one job as senior medical consultant or a CEO as are awarded for a skill level three job as cook in an ethnic restaurant, or a painting trades worker. One way to manage demand would be through re-evaluating the Skilled Migrant Category settings, to ensure points align with the objectives of the category. If monitoring of numbers indicates that selection as required under current Immigration Instructions will exceed NZRP requirements officials will seek ministerial direction to consider changes it could be useful to achieve other aspects of skilled migrant policy such as the introduction of minimum salary thresholds in some cases (refer to 0699 15-16).

... and this also appears to be contributing to increases in the Family Stream

- 26. There has been an increase in Partnership category applications and further pressure on this category could be seen in future. Partnership numbers were relatively stable from 2004/5 to 2010/11, at around 8,350 per year, but since 2011/12 they have regularly exceeded 10,000 per year. As this category is uncapped, continued increases could have an impact on the overall composition of the NZRP unless overall planning range numbers are increased. If the Family Stream represented a higher proportion of the NZRP, fewer Skilled Migrant Category applications would be selected each year.
- 27. Changing migration patterns have meant that Skilled / Business residence applications now tend to have a younger principal applicant than 10 years ago, and to include fewer people on average. Young principal applicants (particularly former students) are less likely to have partners and children than, for example, experienced skilled workers. Early evidence shows that New Zealand resident visa holders from India and China are supporting partners at increasing rates. This suggests that younger skilled migrants may be contributing to an increase in Family Stream applications as new residents seek to bring in foreign partners. Officials will monitor numbers closely and may also seek ministerial direction to consider policy changes if the proportionality of the streams appears to be at risk.

The pathway to residence for long-term temporary migrants may also impact the Skilled / Business Stream

28. In July 2015, Ministers with power to act agreed, subject to further policy design, to the development of a pathway to residence for long-term temporary migrants currently employed in the South Island (pathway proposal) ICAB-15-MIN-00881.
Out of Scope

The NZRP review cycle can be combined with an annual planning range

Setting an overall planning range for the NZRP has contributed to fluctuations between years

- 29. Prior to 2011/12 the range was set annually, which required an annual review of the NZRP. Officials found there was limited utility in reviewing the size, proportions and structure of the NZRP on an annual basis. The multi-year planning range was introduced in 2011/12, after the 2010/11 NZRP fell below 45,000. This drop had been the result of a combination of factors, including a decrease in the number of residence class visas granted under the skilled categories following the global financial crisis and operational challenges after the Christchurch earthquakes.
- 30. The multi-year NZRP was introduced to provide consistency and stability for government agencies and for New Zealand, and it was anticipated that the longer time between reviews would allow trends to emerge, enabling more comprehensive reviews. However, the multi-year range is also encouraging fluctuations in the number of people granted residence in any one year, as INZ seeks to balance a year of lower demand by processing higher numbers the next year. At a time of high PLT arrivals, these fluctuations may be misinterpreted as contributing to pressure on New Zealand's infrastructure, despite the reality that the vast majority are settled in New Zealand before applying for residence.

The next NZRP could have a multi-year range, or an annual danning range on a fixed review cycle

- 31. The next NZRP could be set for two years, with an overall planning range of 90,000 to 100,000 (or three years, with an overall planning range of 135,000 to 150,000), with no direction regarding the number of decisions to be made in any one year (in categories without an annual cap). This would maintain the status quo. Alternatively, it could have an annual planning range with a fixed review cycle. This would mean that capped categories would work towards annual totals and reporting would be done annually, but the NZRP structure would be requiarly reviewed. The number of places allocated over the total years would ultimately be the same, but this could allow for greater reporting transparency and consistent messaging.
- 32. If we retain a multi-reamplaturing range with current settings and keep up with demand it is possible that over 50,000 people could be approved in the first year of the next NZRP. As noted above, although most of these people will already be well-established in New Zealand when approved residence, this could lead to a perception that residence approvals are increasing pressure on housing and infrastructure. Under the multi-year format, to keep within the 90-100,000 planning range, higher approvals would need to be balanced by a lower number in the second year of the NZRP. For example, if 53,000 people were approved in 2016/17, only the balance of 47,000 could be approved in 2017/18, but if demand remained the same, this would mean a backlog of 6,000. As noted in paragraphs 25 and 27 above, we recommend that Ministers direct officials to closely monitor annual approvals, and report back if it appears that excess demand may be leading to adverse impacts.
- 33. In general, we believe that three years is an appropriate period between NZRP reviews. However, the development of the pathway to residence for long-term temporary migrants which has the potential to make a large cohort eligible to enter the NZRP within a short period of time, most likely from 2017/18. Therefore, we recommend a two-year review cycle for the next NZRP, with annual planning ranges of 45,000 to 50,000 per year.

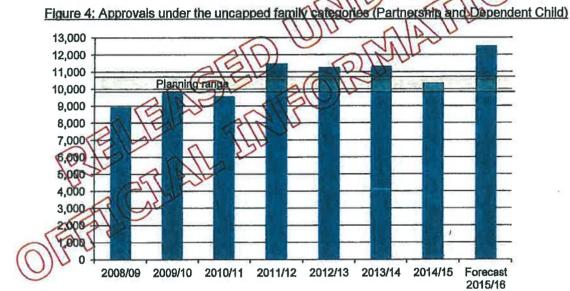
Changes to the Family Stream will help maintain the proportions allocated to each stream under the next NZRP

- 34. The current proportions of 60 per cent Skilled / Business, 33 per cent Family and seven per cent International / Humanitarian reflect government priorities, while managing demand and our international commitments.
- 35. As noted above, applications for residence from the partners and dependent children of New Zealand citizens and residents have increased, and the Family Stream now consistently

makes up a larger proportion of the NZRP than intended under the current planning range. The Family Stream includes both capped and uncapped categories, and reducing the capped categories within the stream could accommodate the forecast expansion of the uncapped categories.

The Parent Category and other capped categories should be reduced and place reallocated within the Family Stream

- 36. Capped family categories can be reduced from 5,500 per year to 4,300 per year in the next NZRP. In line with your previous direction to reduce the size of the Parent Category, we recommend that a small reduction in the number of Parent Category migrants, from 4,090 to 4,000, be combined with the reallocation of places set aside to clear the historic backlog of former Sibling, Adult Child and former (pre-2012) Parent categories. The backlog has been reduced and, of the 1,410 per year previously allocated, only 300 per year will be needed to completely clear the backlog within three years.
- 37. Cabinet has decided that the NZRP places allocated to the former Stoling, Adult Child and former Parent categories would be reallocated to the Skilled Migrant Category when the backlog had been cleared [CAB Min (11) 19/11]. However, applications for residence from the partners and dependent children of New Zealand citizens and residents, which are uncapped, have increased and consistently exceed the planning range (see Figure 4).3



38. We recommend that the places taken from both the Parent Category and the historic capped family categories be allocated to the uncapped family categories, rather than the Skilled Migrant Category as previously mandated, to maintain the current proportions. Retaining these places within the Family Stream would allow for the maintenance of the current proportions within the overall planning range by accommodating increased demand from the uncapped family categories. However, if demand under the uncapped categories continues to increase, the additional 1,200 places may not be sufficient to avoid backlogs under current policy settings. As noted in paragraph 27, this will be closely monitored over the next NZRP and Ministers advised if numerical pressures indicate a policy response may be necessary.

Annexes

Annex one: The structure of the current NZRP

³ The Partnership Category is the second biggest single category in the NZRP, after the Skilled Migrant Category. However, unlike the Skilled Migrant Category, the Partnership and Dependent Child categories are not moderated through an EOI system. This means that all applications that meet policy must be approved; if demand is very high, approvals may need to be backlogged between years to maintain stream proportionality. 2198 15-16

Annex one: The structure of the current NZRP

There are three residence streams under the NZRP. Some categories are demand-driven and uncapped, while others are capped and limited to a certain number of people annually or over the course of the residence programme. The limits of the capped streams are shown with average annual limits in the current NZRP.

The number to the right is the per cent approved under each category in 2014/2015. Overall, 85 per cent of residence applicants were approved.

Skilled / Business	Family	International/Humanitarian
60 per cent of the NZRP (26,900 – 29,975 per year)	32 – 33 per cent of the NZRP (14,850 – 16,200 per year)	7 – 8 per cent of the NZRP (3,250 – 3,825 per year)
Skilled Migrant Category* 81 Employee of businesses 100 Entrepreneur Category 88 Investor Category 56 Work to Residence 97 * Around 87 per centrol Skilled / Business approvals under are Skilled Migrant Category	Uncapped family Partnership* Dependent Child Capped family Parent Tier 1 & 2 90 Adult Child 70 Parent Tier 1 & 70 Parent 78 Tound 60 per cent of Family approvals are Partnership approvals	Pacific Access (e50) Samoa Quota (108) Refugee Panally Support Tiers (390) Refugee Quota (750) N/A Other Ministerial direction Refugee and Protection Victims of Domestic Violence Refugee Ministerial Directive

Excerpts from Weekly Reports to the Minister of Immigration and Associate Minister of Immigration

6 October

1. Policy papers/updates/issues

Hayden Fenwick 04 896 5479 or s 9(2)(a)

s 9(2)(f)(iv)

RELEASED UNIDER TITOM AC

7 July 2016

1. Policy papers/updates/issues

Christine Hyndman 04 901 8575 or s 9(2)(a)

Labour market-related work

Planning for the project to review the Skilled Migrant Category Out of Scope is well underway. The two Cabinet papers which will seek formal direction on the scope and timeframes of the work (the *New Zealand Residence Programme 2017/18-2018/19* Out of Scope

are timetabled to be considered by Cabinet Business Committee on Monday 25 July and confirmed by Cabinet on Monday 8 August. They will propose that the Minister of Immigration report back on options for changes to immigration policy settings by the end of November 2016.

1. Policy papers/updates/issues Christine Hyndman 04 901 8575 or \$ 9(2)(a)

Evidence on the composition of the Skilled Migrant Category

On Thursday 5 May, the Ministers of Finance, Economic Development and Immigration and the Associate Minister of Immigration received the paper Composition of the Skilled Migrant Category – statistical analysis [2866 15-16]. Officials discussed the paper with the Minister for Economic Development on Monday 9 May. As a result, the Minister for Economic Development has requested that some additional information be included in the evidence slide pack. Officials with provide an updated slide pack to Ministers within the next two weeks.

A further joint Ministers meeting to discuss possible changes to skilled immigration settings will also be scheduled.

Out of Scope

7 April 2016

1. Policy papers/updates/issues
Christine Hyndman 04 901 8575 ors 9(2)

New Zealand Residence Programme
The current New Zealand Residence Pr

The current New Zealand Residence Programme (NZRP) expires on Thursday 30 June. The Minister of Immigration received advice on Monday 21 March on the next NZRP, including likely future pressures arising from increasing numbers of temporary migrants meeting the minimum requirements to transition into residence via the Skilled Migrant Category (SMC). The Minister indicated that he would like the NZRP Cabinet paper to also seek agreement in principle to adjustments to current policy settings. Officials will be meeting with the Minister on Thursday 14 April, to discuss the next NZRP At this meeting, officials will also discuss a draft of the evidence brief on changing skill composition of SMC migrants. An aide memoire appending that draft paper and updated information on the NZRP will be provided on Tuesday 12 April [2724 15-16].

1. Policy papers/updates/issues Christine Hyndman 04 901 8575 ors 9(2)(a)

Improving the contribution of immigration to the labour market

On 18 May, officials from the Ministry of Business, Innovation and Employment (MBIE) attended a Treasury briefing with the Minister of Finance on the joint MBIE-Treasury advice Composition of the Skilled Migrant Category – statistical analysis [2866 15-16]. Out of Scope
Out of Scope

The Ministers of Immigration, Finance and Tertiary Education, Skills and Employment will meet on Tuesday 31 May to discuss the two labour market-related papers referred to above (the Minister for Social Development may also attend the meeting). An updated paper on the composition of the Skilled Migrant Category was provided to Ministers on Wednesday 25 May [3194 15-16]. Officials from MBIE and Treasury will be in attendance. The Immigration New Zealand (INZ) officials meeting agenda for Monday 30 May includes an item *Preparation for 31 May meeting*.