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Understanding immigration in Saskatchewan-Results from recent research

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Objectives of Today's Presentation

- **PROJECT OBJECTIVES:** *to better understand the settlement experiences of immigrants in Saskatchewan and how they may compare to immigrants in other western provinces*
- **TODAY'S OBJECTIVES**
 - To examine the **social connections, employment conditions & FQR** of newly arrived immigrants
 - To understand how these outcomes may differ by immigration class, sex, province, urban/rural, language knowledge, place of birth, time of arrival, etc.
 - To provide some evidence of key issues related to successful labour market and linguistic integration

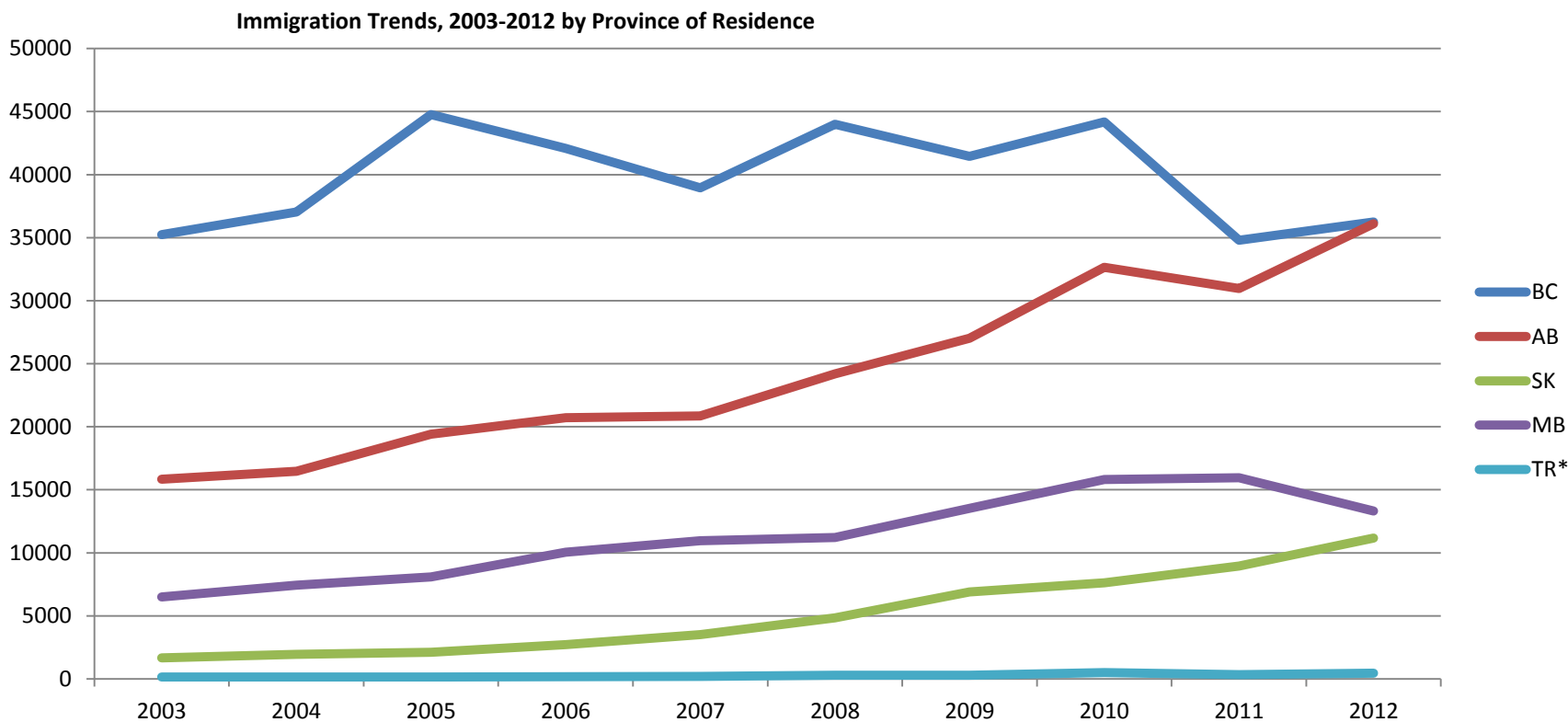
Datasets used

- **Pan Canadian** (N=20,818), **Western Canadian** (N=3006) and **Alberta Settlement** (N=1006) Surveys
 - Random samples drawn from a CIC data file
 - Telephone survey conducted in late 2012/early 2013
 - Response rates: between 24.6% and 38.0%
- **IMDB**
 - Landings records (LIDS) combined with tax files for all immigrants and refugees landing between 1980 and 2012
 - Census of the population
- **Longitudinal Survey of Immigrants to Canada (2004)**
 - Followed 5,000 immigrants for their first two years in Canada (landing between 2002-2004)

How representative are the surveys?

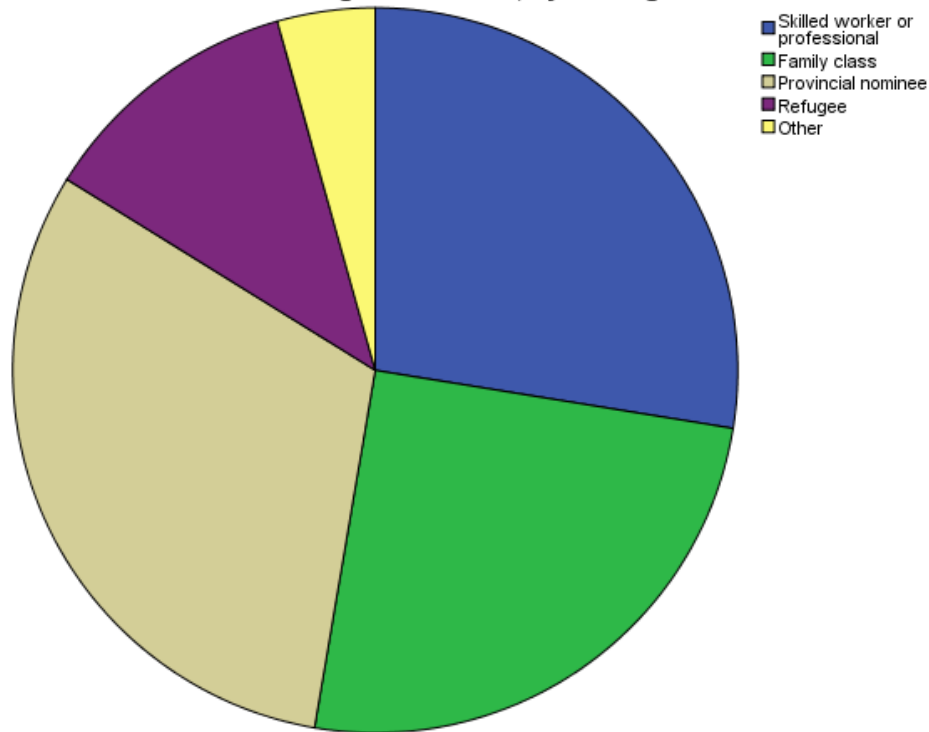
- Surprisingly good match between IMDB (Census of immigrants) and the other surveys
- Western Canada Settlement Survey
 - Under-represented female economic class dependents
 - Over-represented female economic class principal applicants
 - Under-represented male and female refugees
- Pan Canadian Settlement Survey
 - Under-represented men from BC
 - **Over-represented women from SK and MB**
 - **Over-represented men from SK and MB**

Immigrant Arrivals by Province, 2003-12



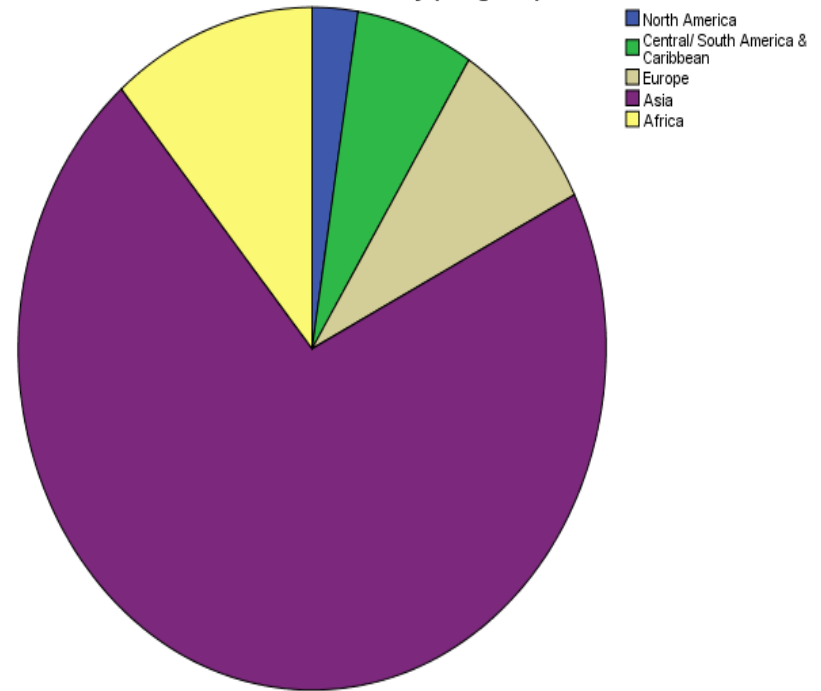
Selected demographics of Immigrants in SK

Immigration Status, by 5 categories



Cases weighted by Weighting for Entrance Class by Sex

Birth Country (5 regions)



Cases weighted by Weighting for Entrance Class by Sex



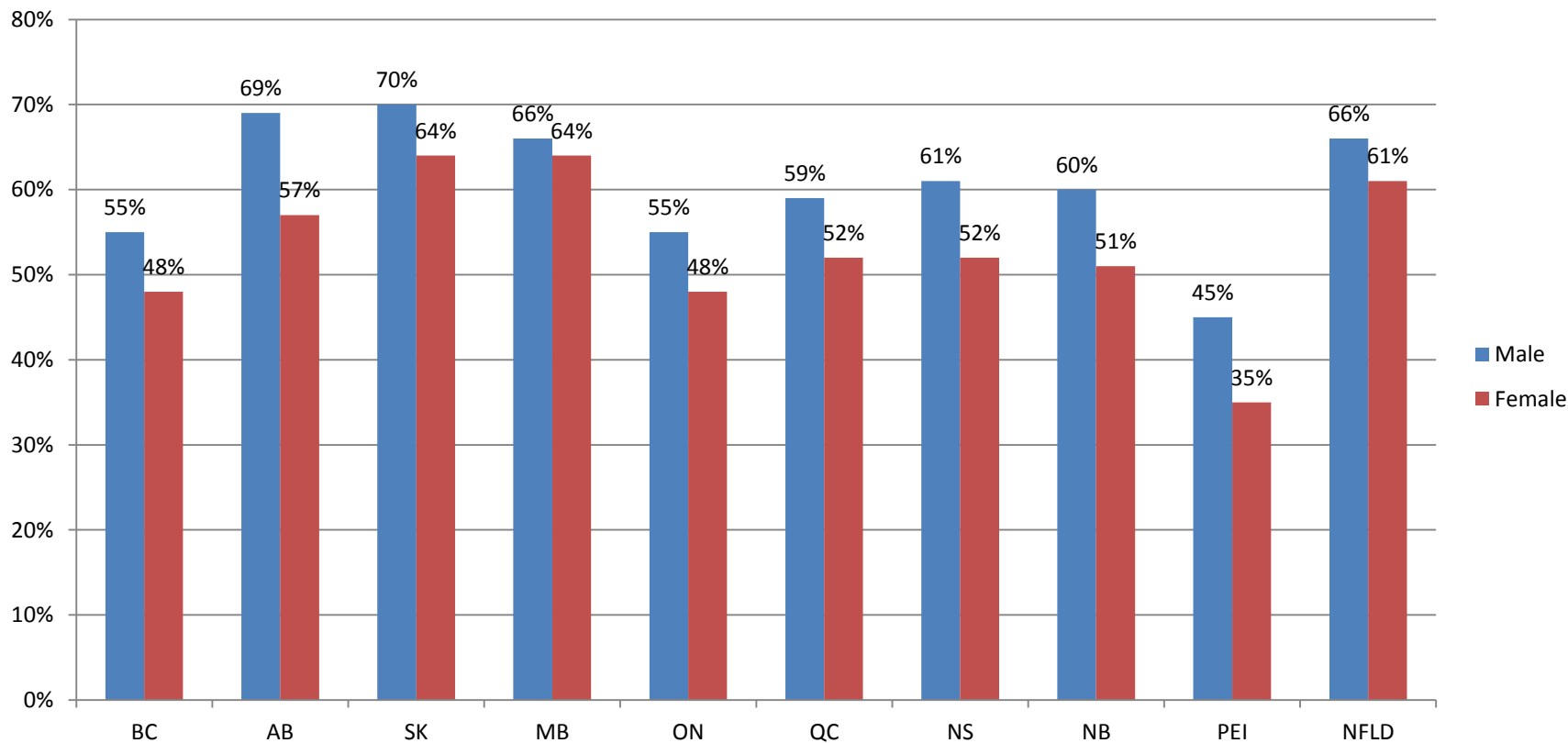
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Labour Force Measurements



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In SK, it is easy for me to find job information

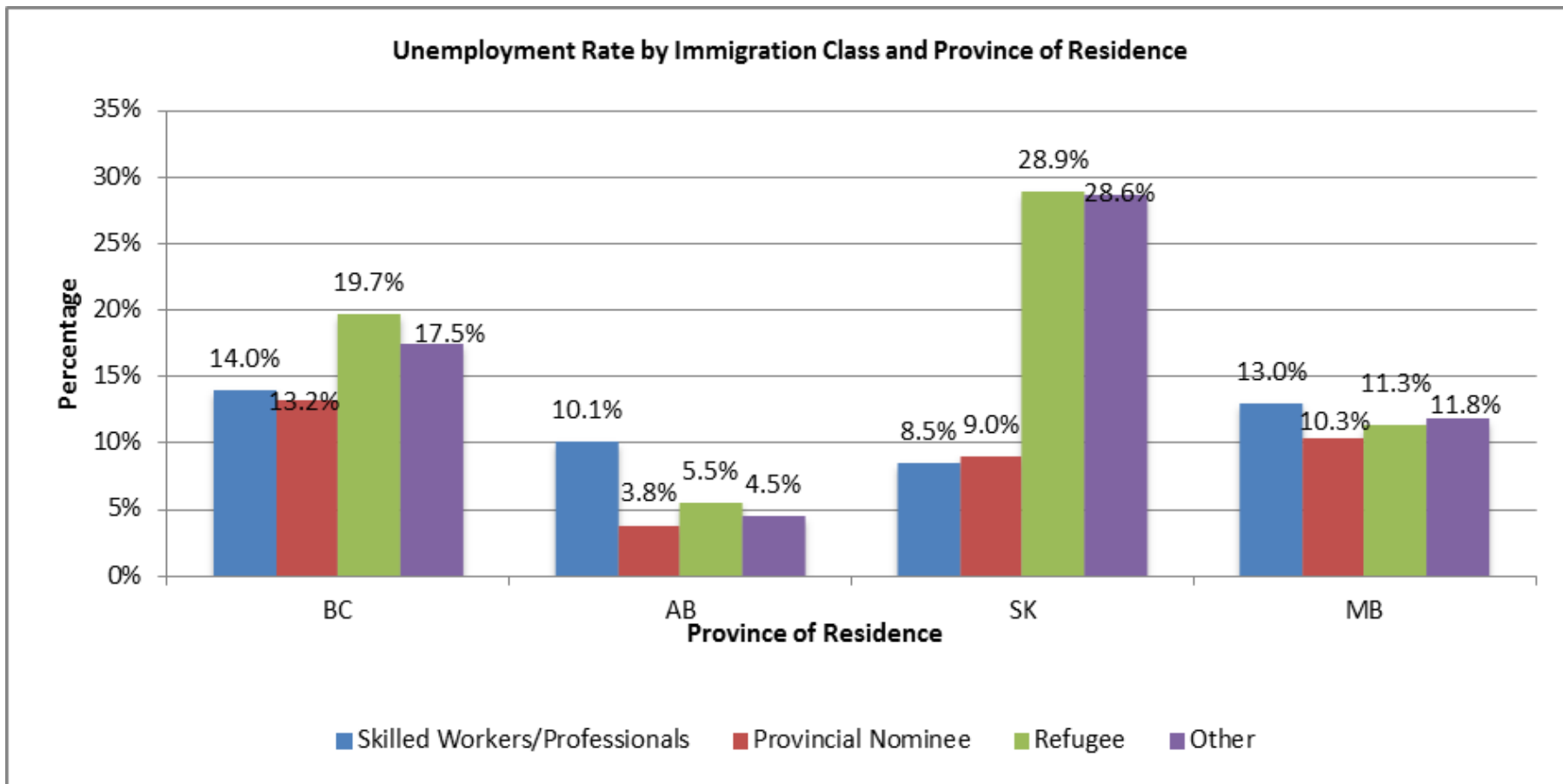


Source: Pan-Cdn

X^2 (Male) = 158.677 df= 18 $P \leq 0.000$; X^2 (Female) = 172.974 df= 18 $P \leq 0.000$



Unemployment Rate by Entrance Class & Province



Rural residents in AB & SK feel lack of Canadian experience makes it difficult for them to find work

Difficulty finding a job due to lack of Canadian experience by Urban Residence and Province of Residence

	Province of Residence				Total
	BC	AB	SK	MB	
Urban	63.3%	41.4%	45.7%	66.6%	881 (56.0%)
Rural	36.7%	58.6%	54.3%	33.4%	692 (44.0%)
Total	431 (100%)	365 (100%)	289 (100%)	488 (100%)	1573 (100%)



AB & SK newcomers would like more connections with employers

Connections with possible employers as being helpful prior to arrival by province of residence					
	Province of Residence				Total
	<u>BC</u>	<u>AB</u>	<u>SK</u>	<u>MB</u>	
No	57.8%	44.2%	46.7%	59.2%	1488 (52.1%)
Yes	42.2%	55.8%	53.3%	40.8%	1368 (47.9%)
Total	682 (100%)	755 (100%)	642 (100%)	777 (100%)	2856 (100%)

Source: WCSS, 2013.
 $X^2 = 50.613$, $df=3$, $P \leq 0.01$



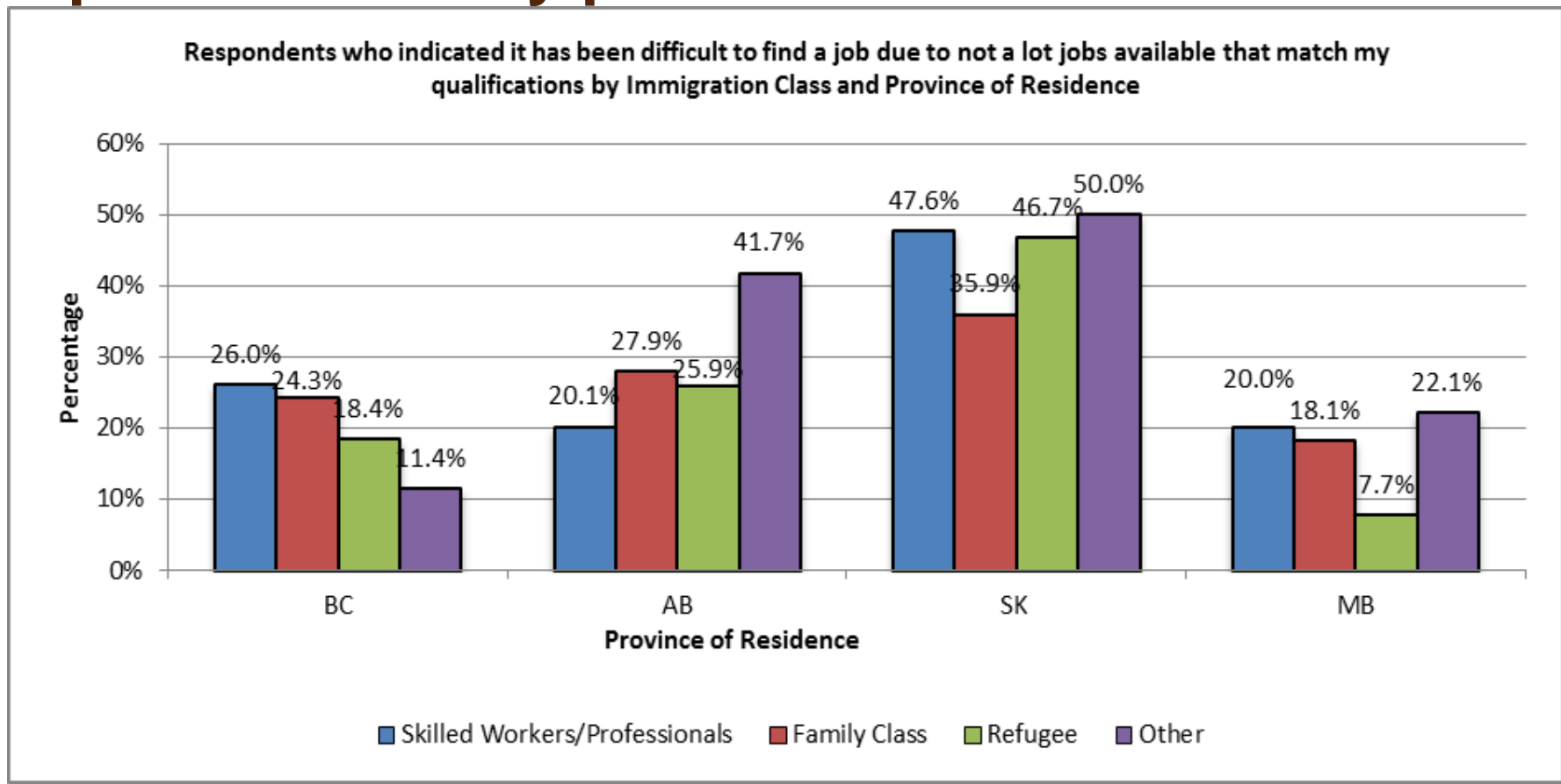
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Foreign Qualification Recognition

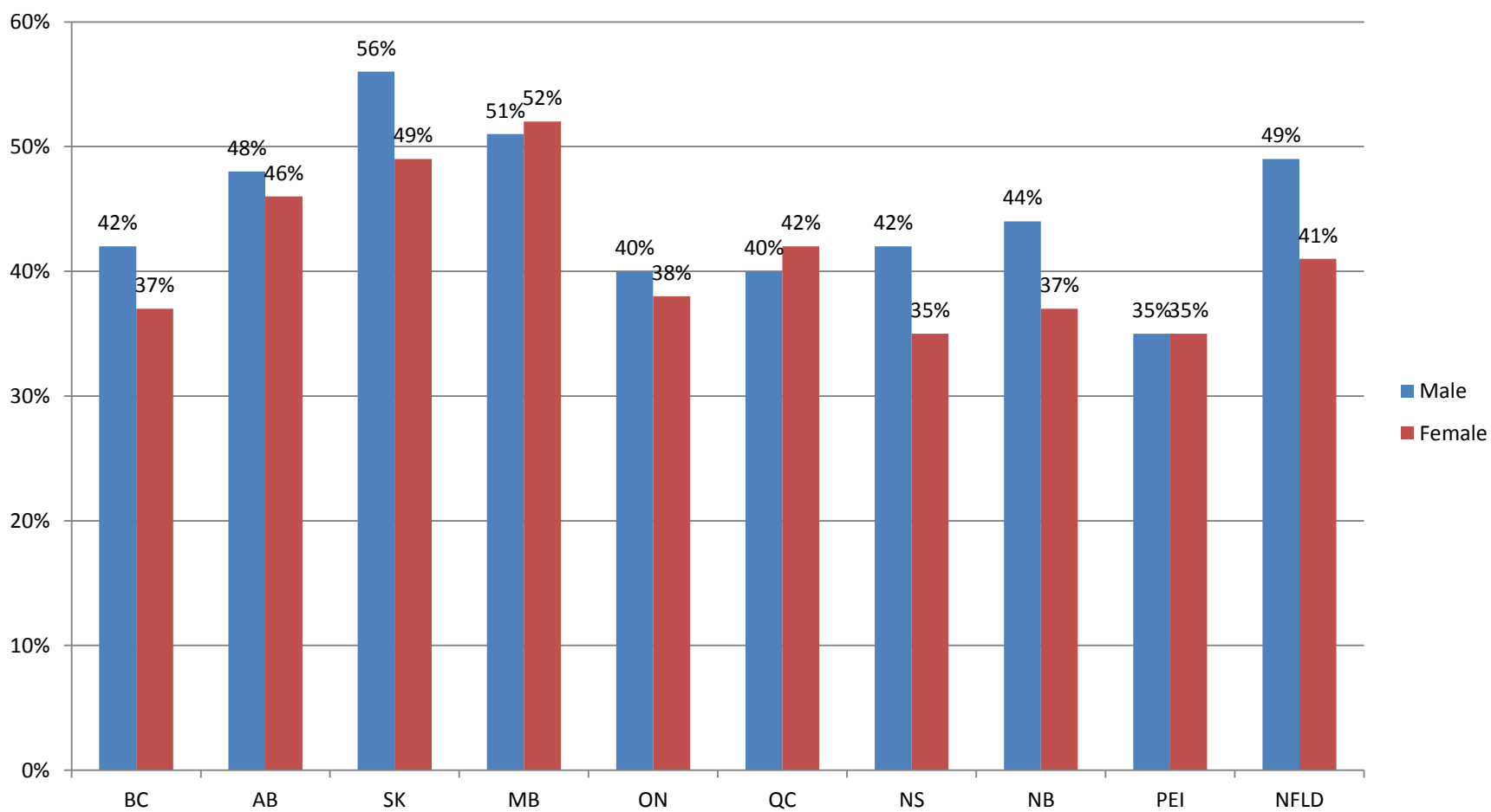


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Trouble finding work that matches my qualifications by province and class



SK residents more satisfied with pre-arrival FQR



PCSS, 2013

X^2 (Male) = 122.358 df= 18 $P \leq 0.000$; X^2 (Female) = 108.970 df= 18 $P \leq 0.000$



Post-arrival job status, immigrants compared to Canadian-born

	<u>Immigrant</u>		<u>Born in Canada</u>
	<u>Pre-arrival</u>	<u>Post-arrival</u>	
NOC A	47%	28%	37%
NOC B	30%	27%	26%
NOC C	21%	31%	28%
NOC D	2%	14%	9%

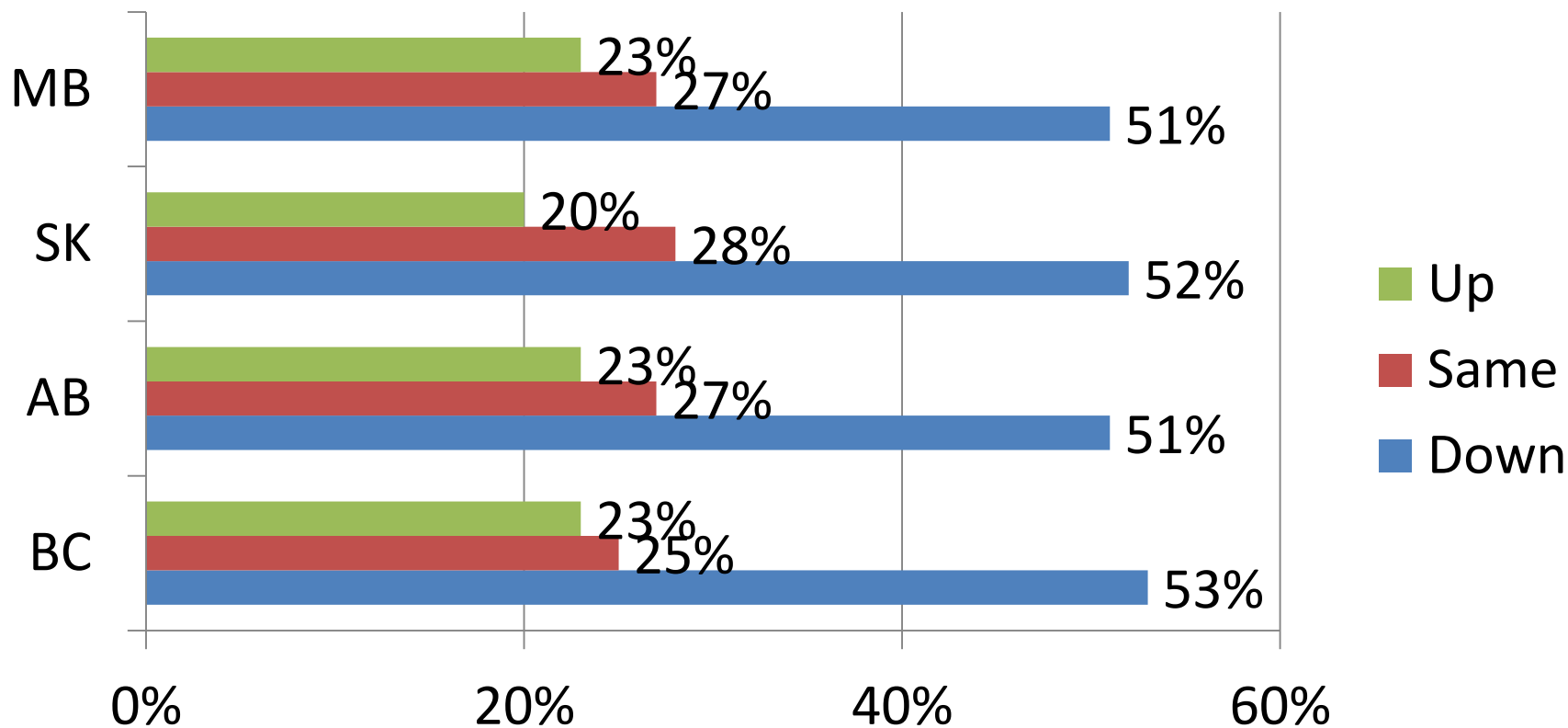
NOC A: requires university level education

NOC B: requires college, vocational training and/or apprenticeship

NOC C: requires high school and/or on-the-job training

NOC D: no formal schooling required

Change in post-arrival skill level by province



SK residents most likely to indicate job/skills mismatch

There are not a lot of jobs available that match my qualifications by Province of Residence

	Province of Residence				Total
	<u>BC</u>	<u>AB</u>	<u>SK</u>	<u>MB</u>	
No (there are jobs)	77.7%	76.1%	60.7%	79.3%	1287 (74.6%)
Yes (hard to find job)	22.3%	23.9%	39.3%	20.7%	439 (26.4%)
Total	458 (100%)	410 (100%)	331 (100%)	527 (100%)	1726 (100%)

Source: WCSS
 $X^2=42.630$ df= 4
 $P \leq 0.000$



Newcomers in SK & AB are more likely to cite lack of Canadian experience

Difficulty finding work because I do not have Canadian experience by Province of Residence					
	Province of Residence				Total
	<u>BC</u>	<u>AB</u>	<u>SK</u>	<u>MB</u>	
No	64.0%	42.2%	48.9%	66.4%	978 (56.7%)
Yes	36.0%	57.8%	51.1%	33.6%	748 (43.3%)
Total	458 (100%)	410 (100%)	331 (100%)	527 (100%)	1726 (100%)

Source: WCSS

$X^2=73.356$ df= 4 $P \leq 0.000$

Note: Territories were removed from this since there were only 15 cases



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Community Integration Indicators



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Immigrants in SK & AB have strongest sense of belonging

Sense of Belonging by Province of Residence

	<u>Province of Residence</u>				<u>Total</u>
	<u>BC</u>	<u>AB</u>	<u>SK</u>	<u>MB</u>	
Weak	5.8%	2.5%	3.7%	4.7%	118 (4.1%)
Moderate	24.6%	16.7%	16.2%	22.0%	566 (19.9%)
Strong	69.6%	80.8%	80.0%	73.4%	2160 (75.9%)
Total	675 (100%)	754 (100%)	641 (100%)	774 (100%)	2844 (100%)

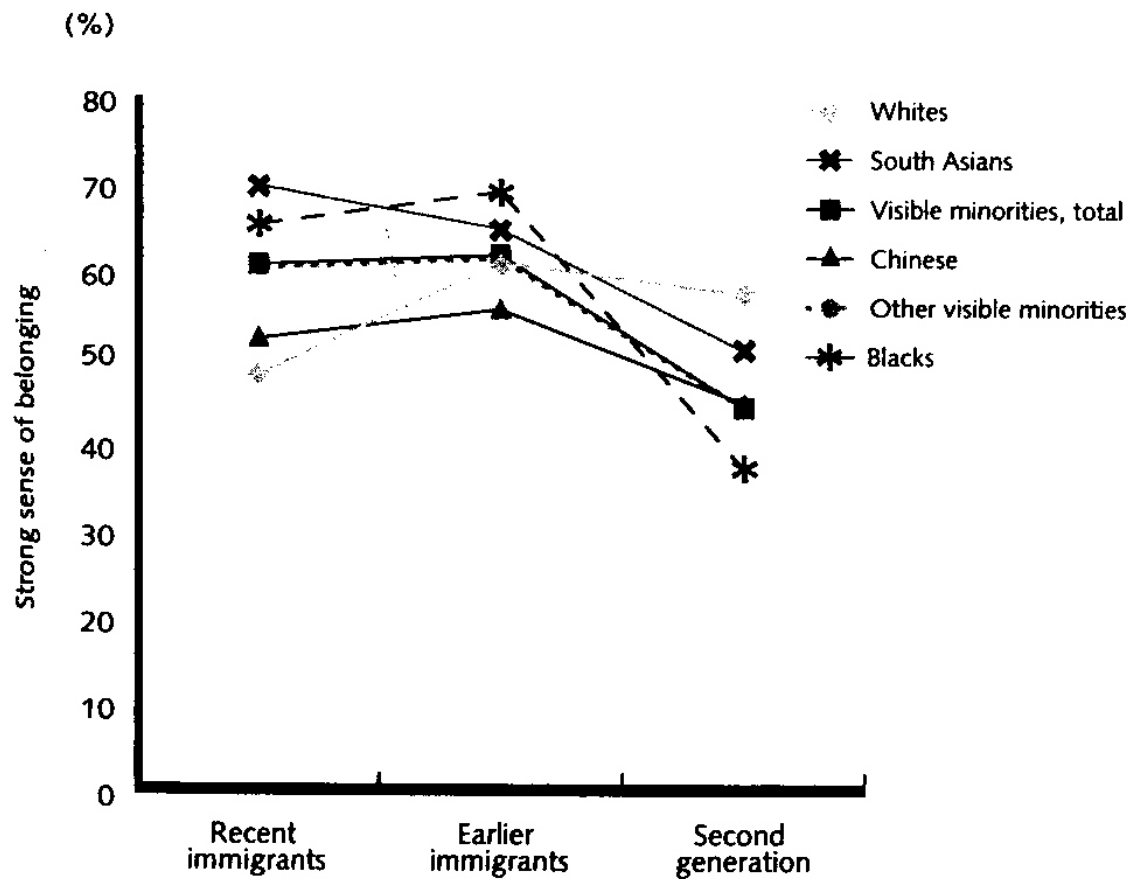
Source: WCSS, 2013
 $\chi^2=35.124$, $df=6$, $P\leq 0.01$



Urban dwellers in SK happiest but rural dwellers have lower sense of belonging

		<u>BC</u>	<u>AB</u>	<u>SK</u>	<u>MB</u>	<u>Total</u>
Rural	Weak	2.7%	1.1%	1.0%	3.1%	5 (1.7%)
	Moderate	16.2%	11.6%	20.2%	9.4%	44 (14.7%)
	Strong	81.1%	87.4%	78.8%	87.5%	251 (83.7%)
	Total	37 (100%)	95 (100%)	104 (100%)	64 (100%)	300 (100%)
Urban	Weak	6.1%	2.8%	4.3%	4.9%	113 (4.5%)
	Moderate	24.9%	17.6%	15.8%	23.3%	517 (20.6%)
	Strong	69.0%	79.7%	79.9%	71.8%	1879 (74.9%)
	Total	623 (100%)	654 (100%)	533 (100%)	699 (100%)	2509 (100%)

Sense of belonging declines by second generation



Reitz & Bannerji 2007



Labour Market Outcomes for Immigrants in SK

- Labour market outcomes for many immigrants in SK are strong
 - It's the easiest place to locate information about finding a job
 - Refugees have high unemployment rates
 - More likely to identify a strong mismatch between skills and job, especially among those living in rural areas
 - Lack of Canadian experience makes it difficult for them to find work
 - Would like more pre-arrival connections with employers
- Job status decline is a real problem and is linked to belonging and happiness
- Perceptions of discrimination do influence outlook on fitting in and happiness of individuals and families



Immigrants in Saskatchewan have a strong sense of belonging to their community

- Sense of belonging and connection to the community among newcomers in Saskatchewan is among the strongest in the country but weak in rural areas
- Does sense of belonging remain strong among their children?
 - Older data suggests 'no'. The sense of anomie increases
 - Why is this? Is it because they don't feel like they belong? Is it because they watch their parents struggle?



Selected Data Sources

- Citizenship and Immigration Canada. *Evidence from the Pan-Canadian Settlement Outcomes Survey, 2012*. Ottawa: CIC, January 2013.
- Citizenship and Immigration Canada **IMDB Microdata File**. Ottawa: CIC, 2013.
- V. Esses, L. Hamilton, L. Wilkinson, L. Zong, J. Bucklaschuk and J. Bramadat. *Western Canada Settlement Outcomes Survey*. Calgary: CIC Western Region Office, June 2013.
- J. Reitz and R. Bannerji (2007) Sense of Belonging among Immigrant Youth.
- Statistics Canada **Longitudinal Survey of Immigrants to Canada**. Ottawa: Statistics Canada, 2007.
- Statistics Canada **Annual Labour Force Survey**, Ottawa: Statistics Canada, 2014

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- Immigration Research West
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- Western Settlement Survey researchers: Victoria Esses (Western University), Leah Hamilton (Mount Royal University) and Li Zong (University of Saskatchewan)
- Research assistants: Janine Bramadat, Palak Dhiman, Kaitlyn Fraser, University of Manitoba

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EXPLORER INNOVATOR ADV

REBEL ADVENTURER TRAILBLAZER

INNOVATOR CHALLENGER REBEL VISIONARY

REBEL PIONEER CREATOR EXPLORER TRAILBLAZER INNOVATOR

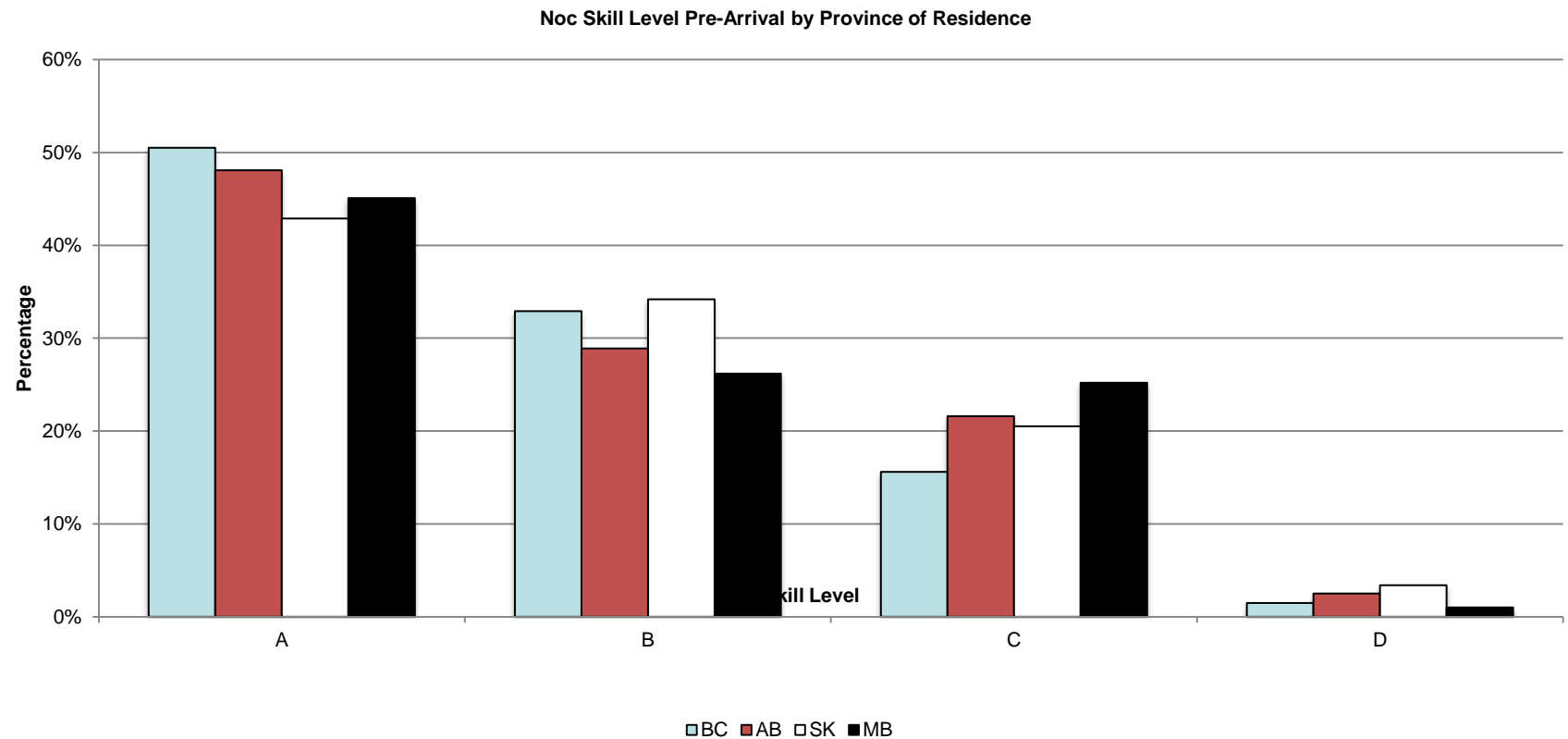
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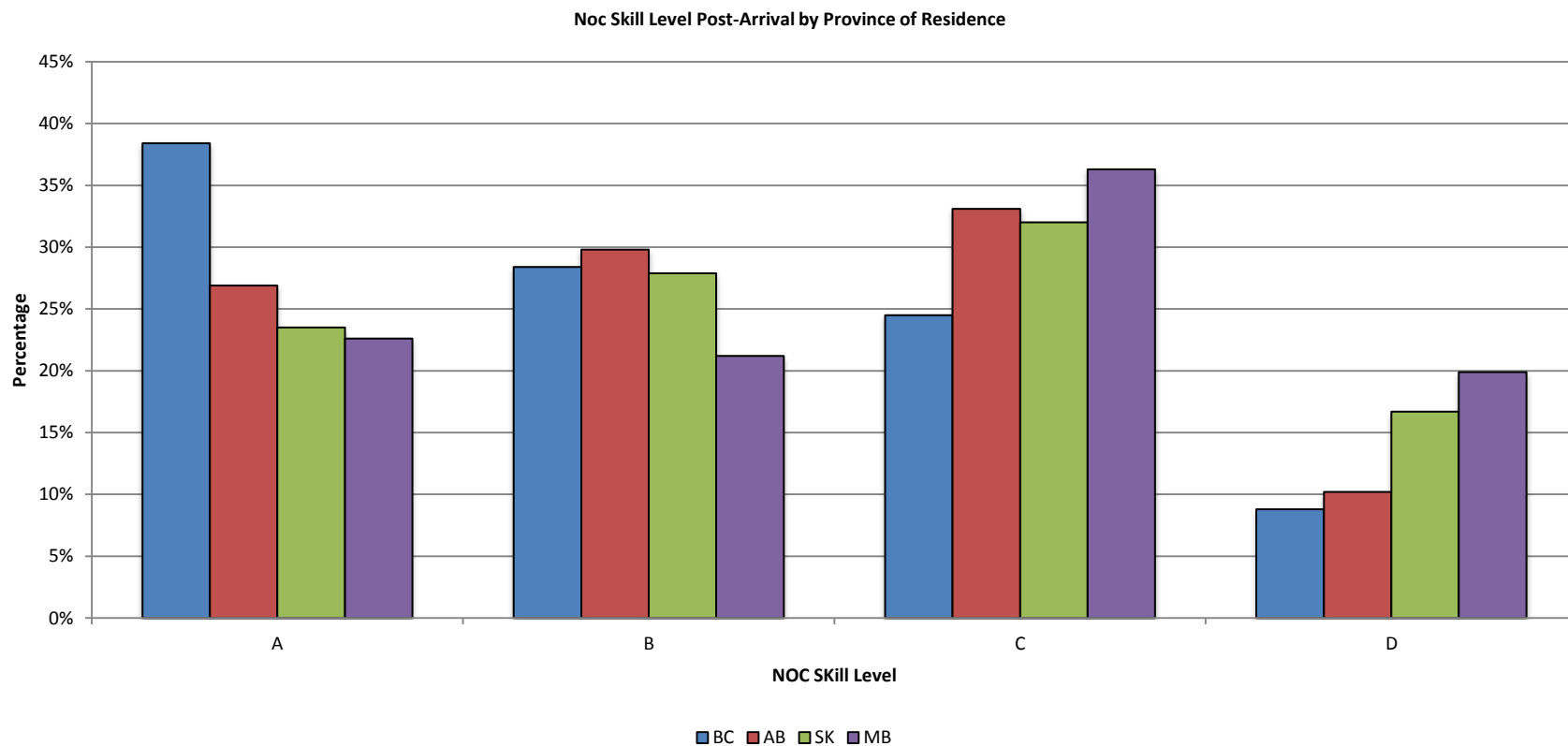


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Pre-arrival job skill by province of residence



Post-arrival skill level by province of residence



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Language Acquisition



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Service use by language and province of residence

Service use by English language ability & Province of Residence					
		English Language Ability			Total
		<u>None</u>	<u>Moderate</u>	<u>Excellent</u>	
BC	Accessed services	51.2%	42.6%	34.2%	232 (36.2%)
	Did not access services	48.8%	57.4%	65.8%	409 (63.8%)
AB	Accessed services	60.0%	51.5%	32.0%	258 (34.6%)
	Did not access services	40.0%	48.5%	68.0%	487 (65.4%)
SK	Accessed services	54.1%	43.9%	31.3%	211 (33.8%)
	Did not access services	45.9%	56.1%	68.7%	414 (66.2%)

Source: WCSS

χ^2 (BC) = 6.141, df=2, P≤0.05; χ^2 (Alberta) = 17.484, df=2, P≤0.01;

χ^2 (Saskatchewan) = 10.896, df=2, P≤0.01

