

UNDERSTANDING 3 YEAR POST-GRADUATION FEEDBACK FROM RECENT RMIT GRADUATES

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Institution quality is measured by
surveying its students on their satisfaction
with their education
(The Dawkins Revolution 25 On, 2013).



QILT Surveys





To measure graduates' satisfaction
on their program,
employment outcomes or further study
(QILT, 2017).



To inform institutions if
they can demonstrate their ability
to produce “work ready” graduates.

RMIT University



Onshore and offshore campuses

Approx. 90,000 students

Approx. 25,000 graduates

3 colleges:



Business



Design & Social Context



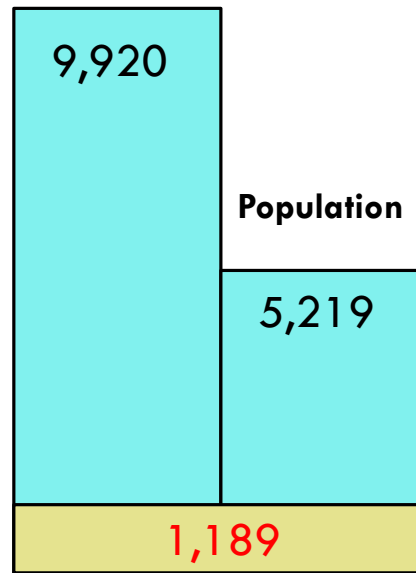
Science, Engineering & Health

OBJECTIVES

1. Graduate program satisfaction after 5 months and 3 years post-graduation
2. Program and job relevance between the two periods by college and program levels

METHOD

Population



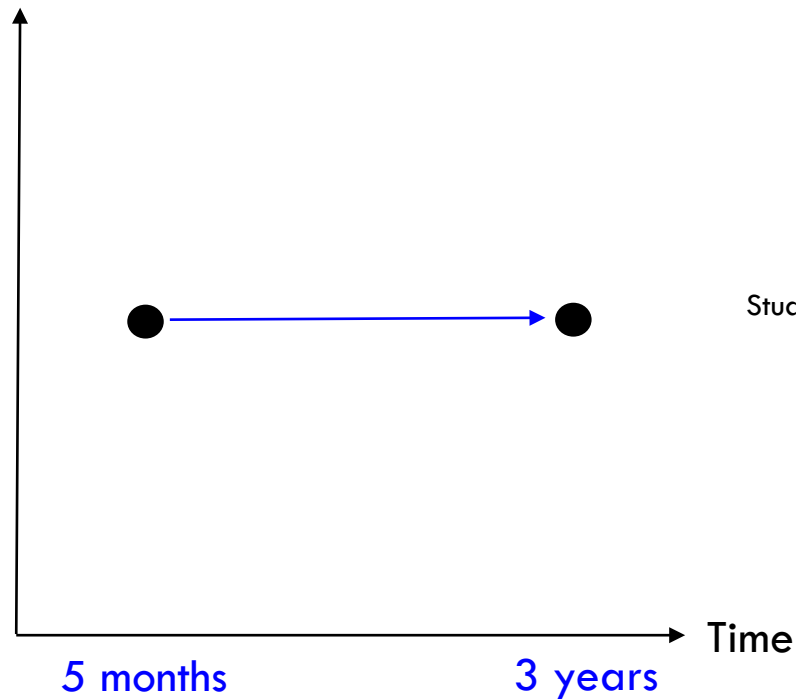
Respondents

2014 GOS (!) 2017 GOS L

OBJECTIVE 1

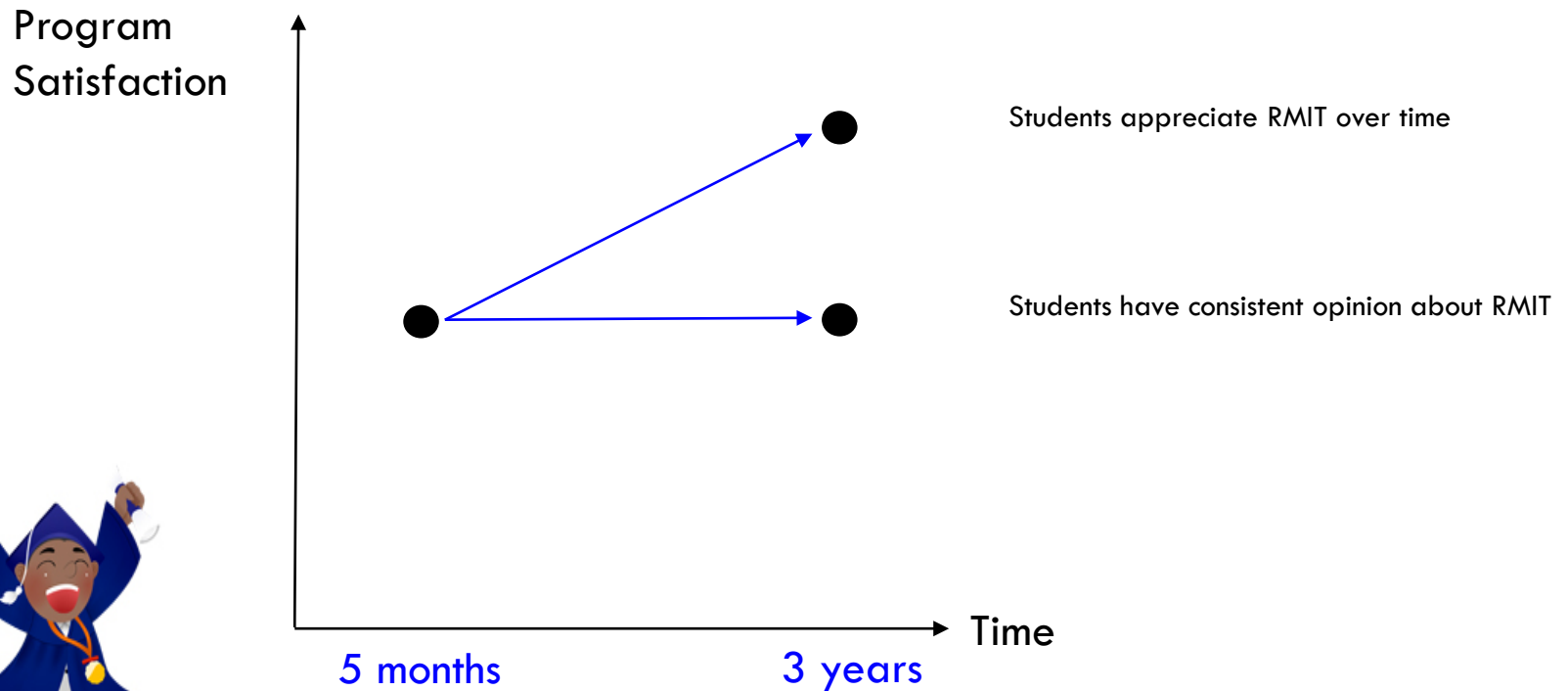
If graduate program satisfaction changed over the two periods

Program
Satisfaction



OBJECTIVE 1

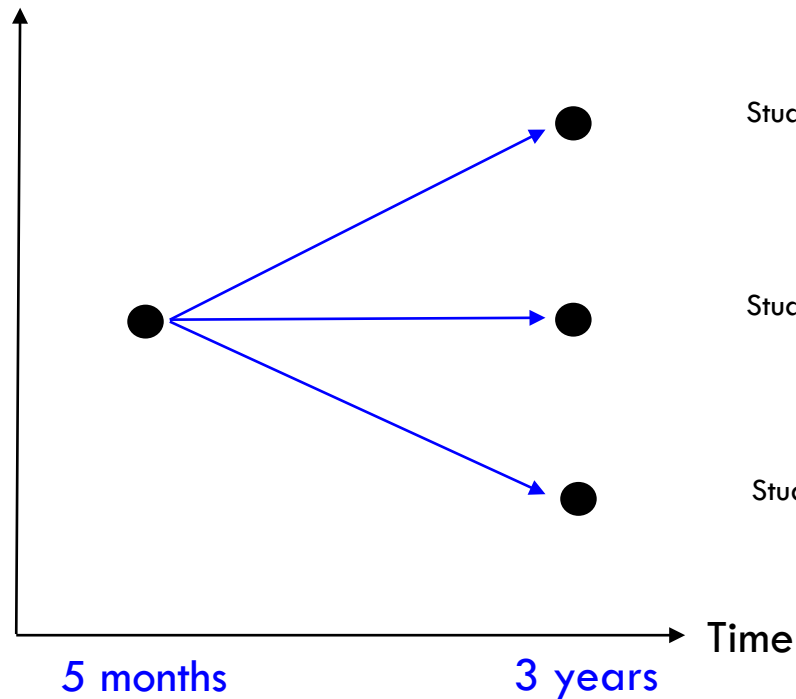
If graduate program satisfaction changed over the two periods



OBJECTIVE 1

If graduate program satisfaction changed over the two periods

Program Satisfaction



Students appreciate RMIT over time

Students have consistent opinion about RMIT

Students are disillusioned with RMIT

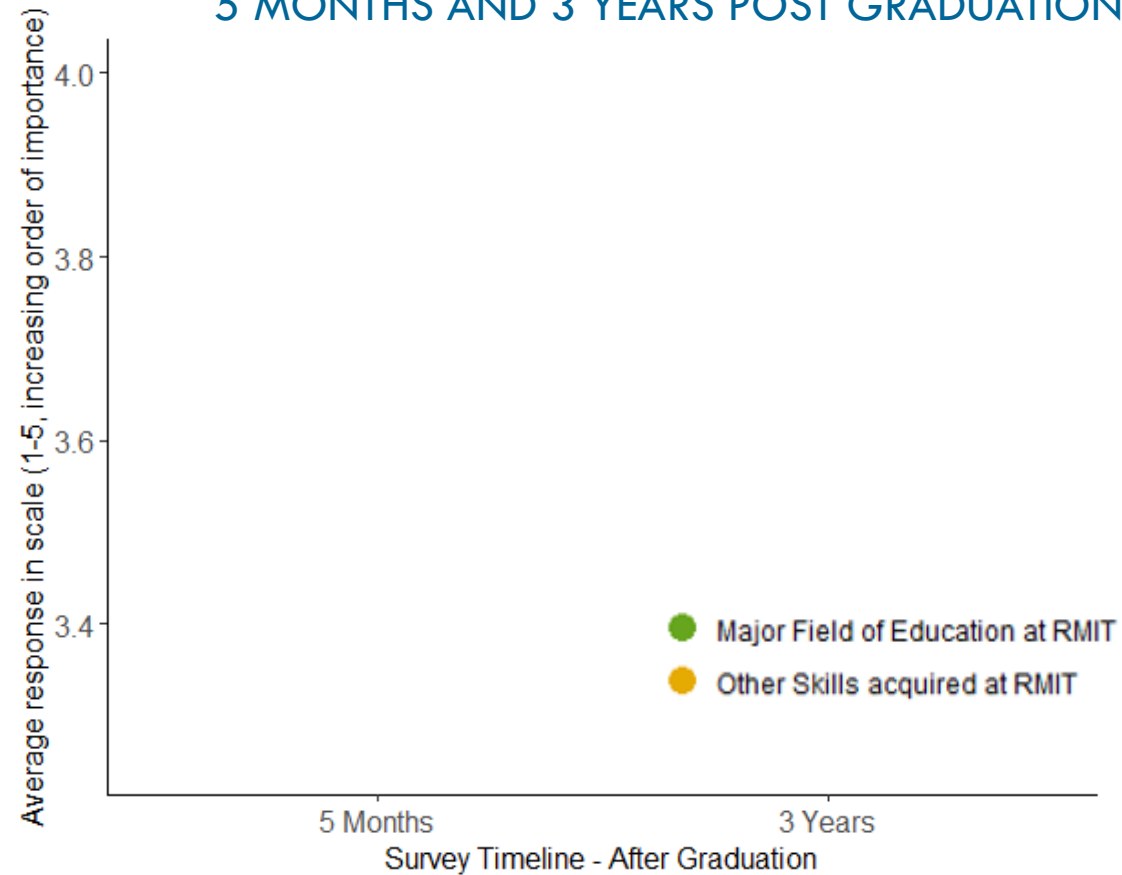


METHOD

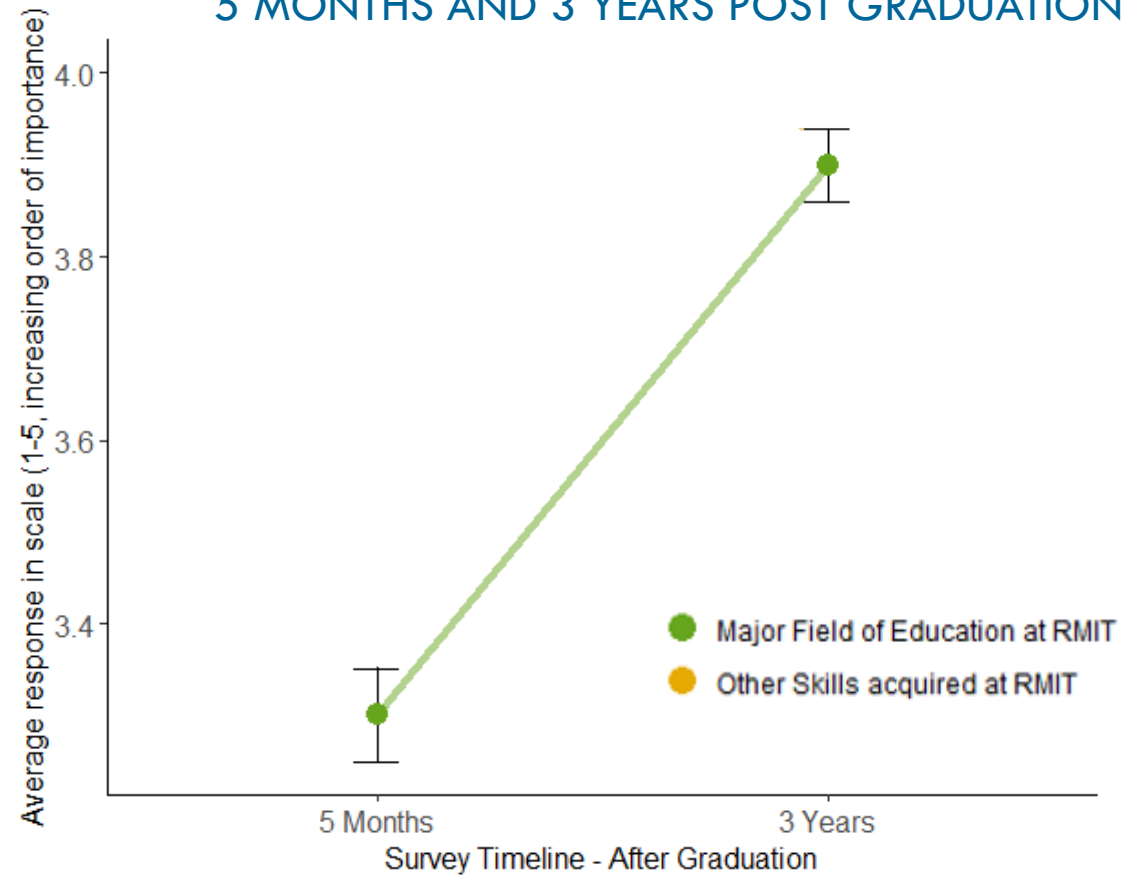
Matching 5 months and 3 years data
on graduate attributes and graduate preparation data.

5 months	3 years	Satisfaction indicator
How important is the Major Field of Education you studied at RMIT, in your employment?	How well did your study at RMIT prepare you for your job?	Average level of agreement for Major Field of Education
How important are other skills & knowledge acquired during your study at RMIT, in your employment?	For each of the following skills or attributes, to what extent do you agree or disagree that your study from RMIT prepared you for this job? Foundation skills (8 items) Adaptive skills & attributes (6 items)	Average level of agreement for other skills

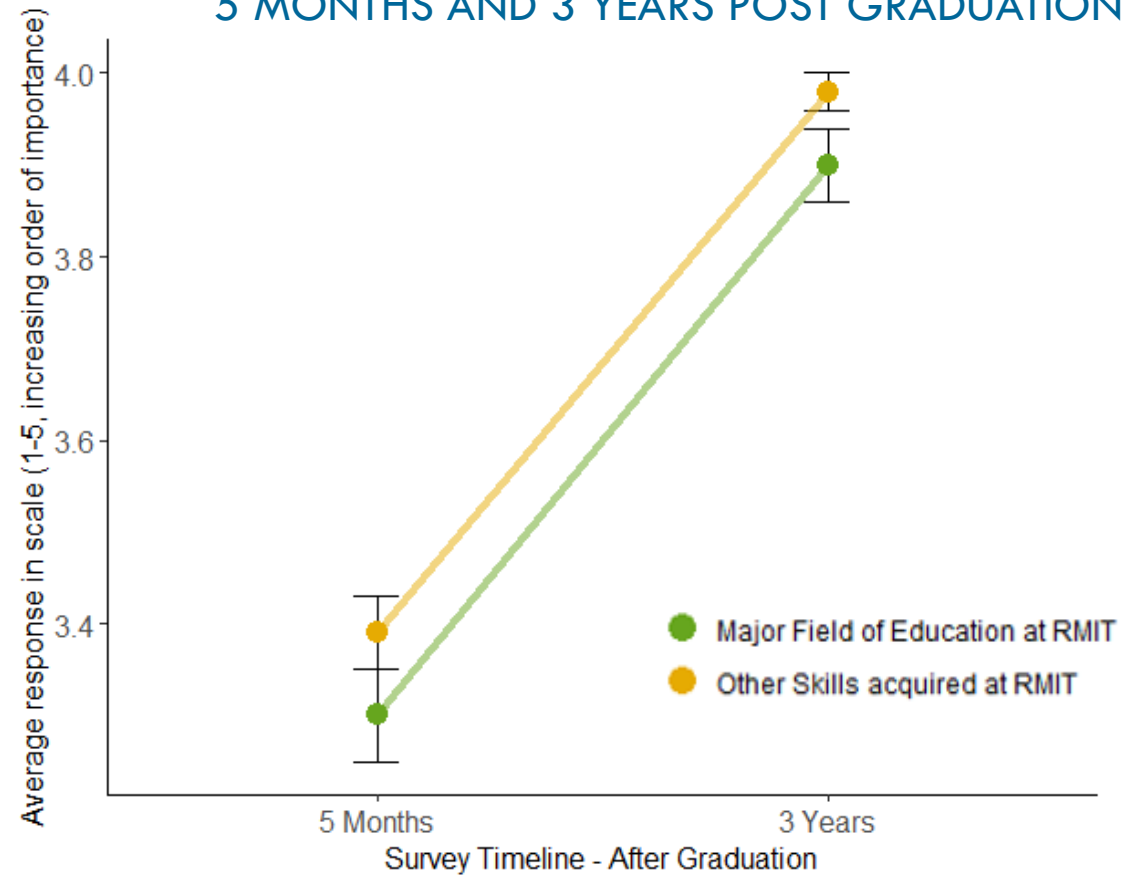
STUDENT SATISFACTION ON PROGRAM AFTER 5 MONTHS AND 3 YEARS POST GRADUATION



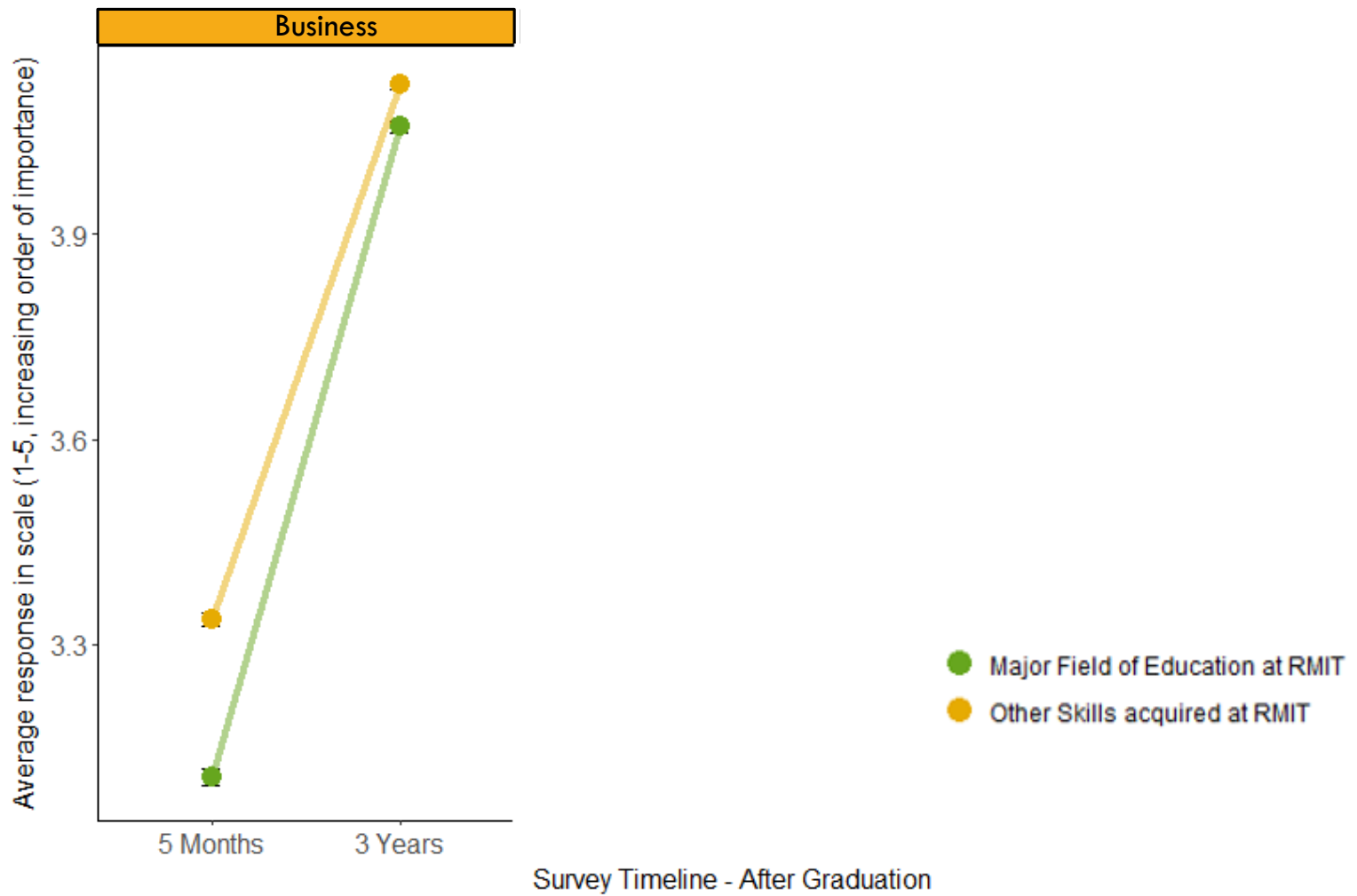
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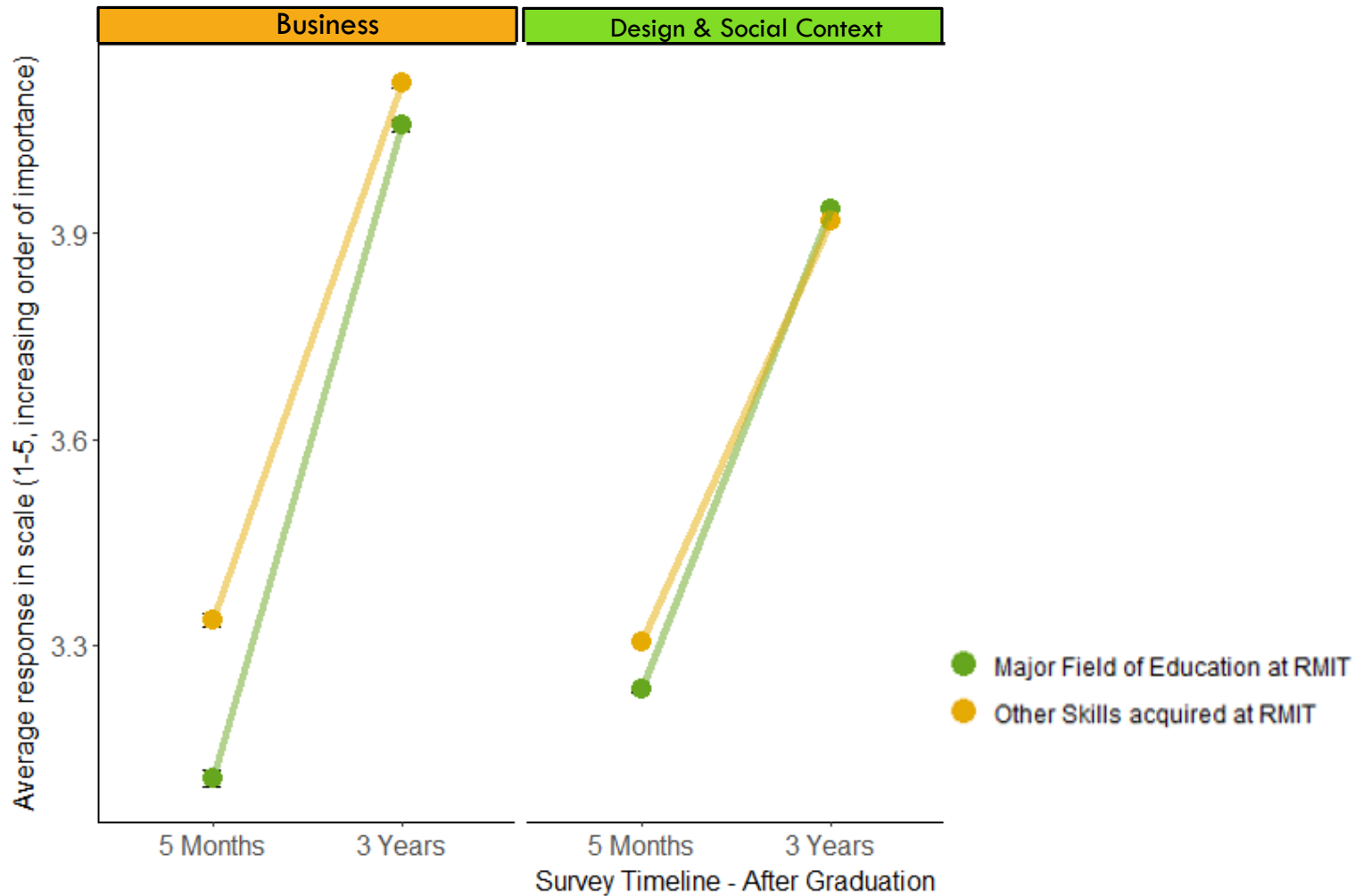
STUDENT SATISFACTION ON PROGRAM AFTER 5 MONTHS AND 3 YEARS POST GRADUATION



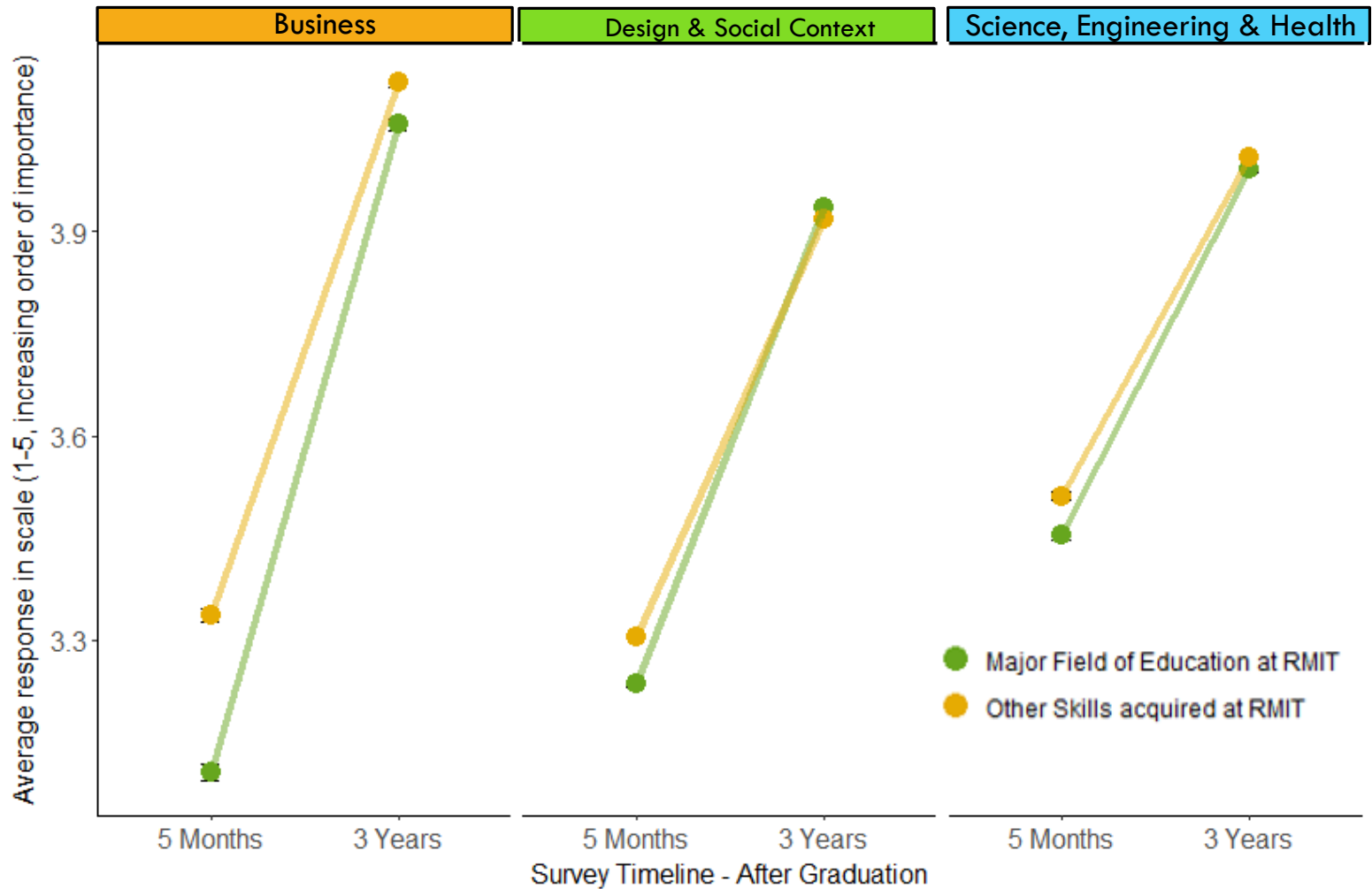
PROGRAM SATISFACTION BETWEEN COLLEGES



PROGRAM SATISFACTION BETWEEN COLLEGES



PROGRAM SATISFACTION BETWEEN COLLEGES



FINDINGS

Over the two periods:

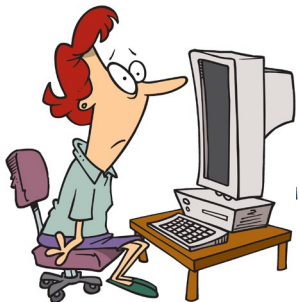
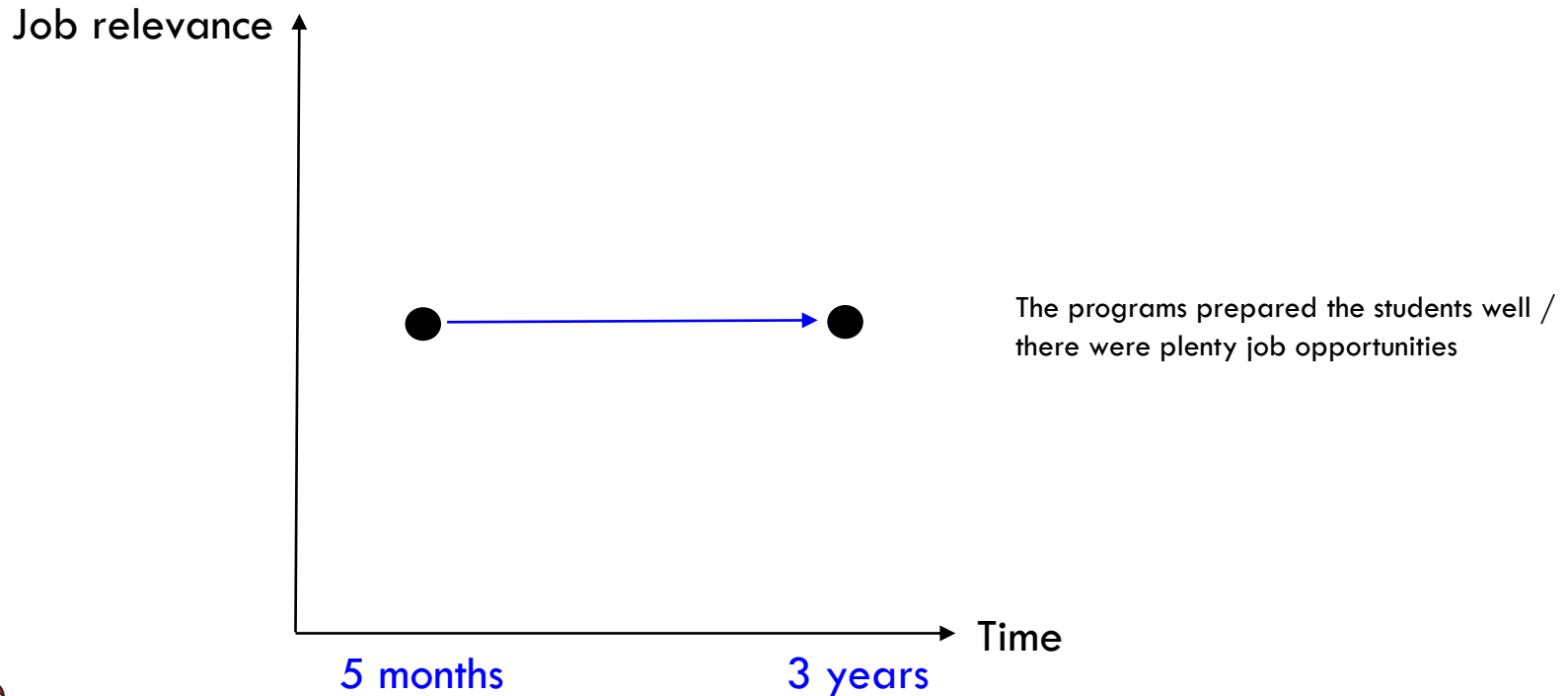
- Students' satisfaction with their programs improves
- Satisfaction with other skills is higher than satisfaction with major field of education

Student appreciation of their RMIT program increases over time



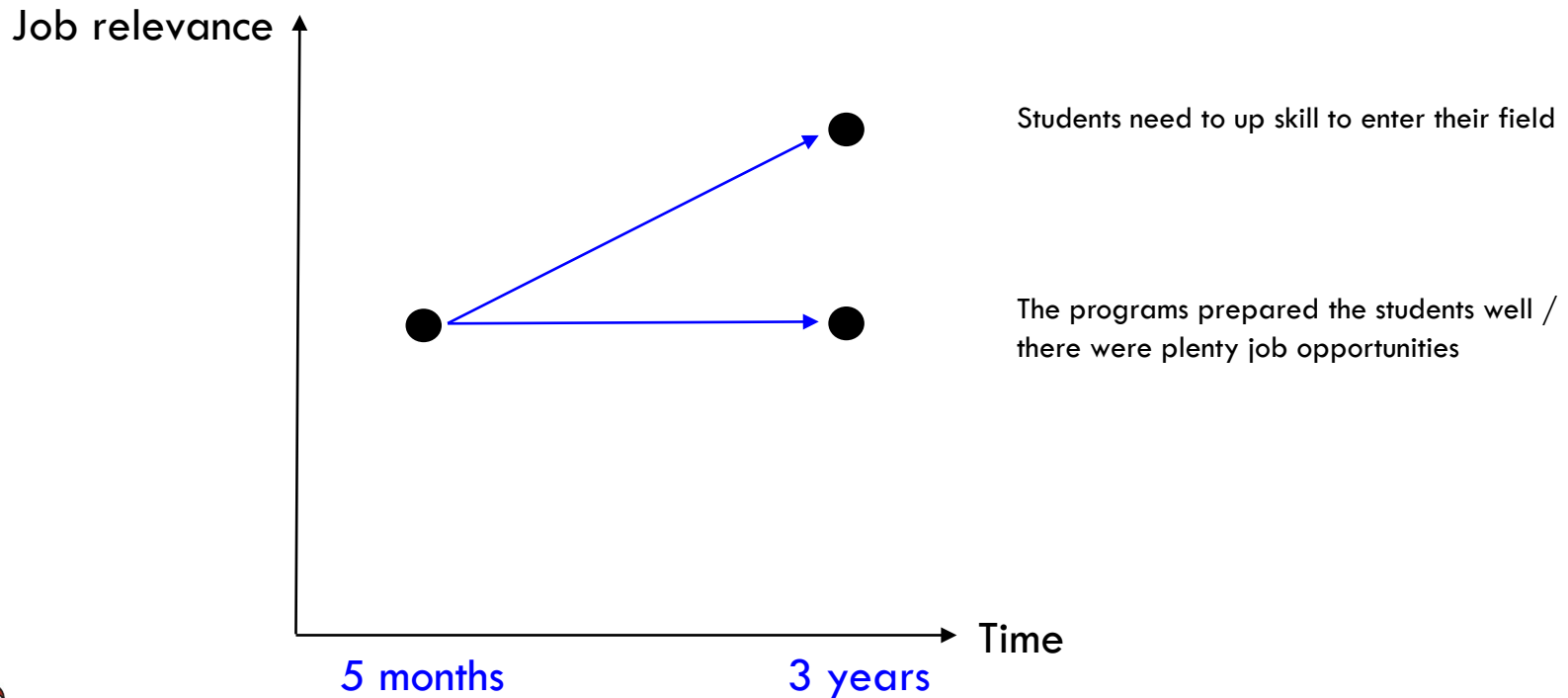
OBJECTIVE 2

If the relevance of the graduate job to the field of study changed over the two periods



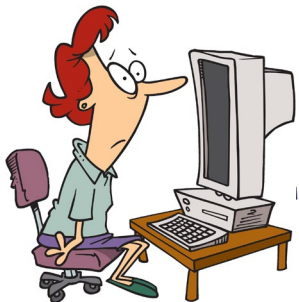
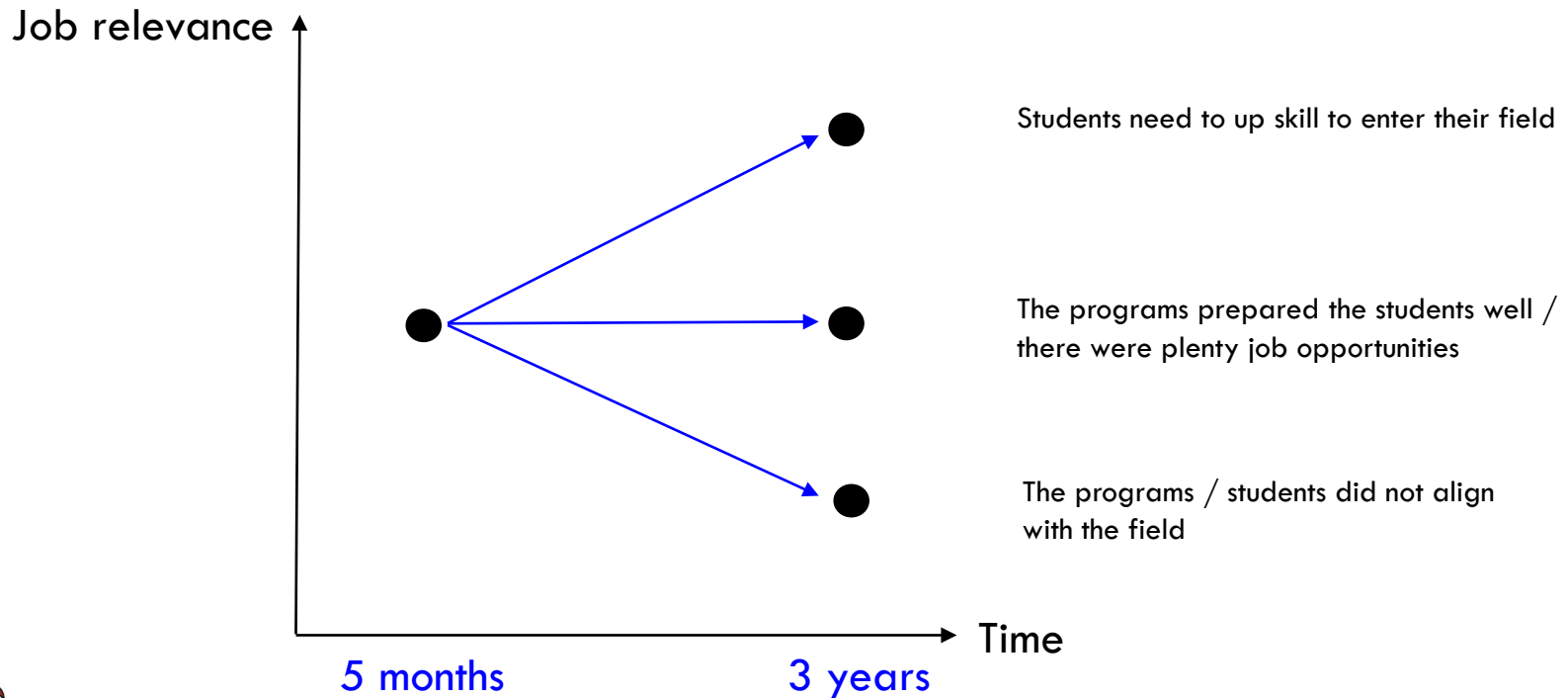
OBJECTIVE 2

If the relevance of the graduate job to the field of study changed over the two periods



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If the relevance of the graduate job to the field of study changed over the two periods



METHOD

	5 months	Job indicator
Program Major Field of Education	1. Occupation 2. Duties 3. Employer name 4. Industry	1. Relevant job 2. Irrelevant job 3. No job

	3 years	Job indicator
Program Major Field of Education	1. Occupation 2. Duties 3. Employer name 4. Industry	1. Relevant job 2. Irrelevant job 3. No job

Note:

Relevant job = Job is relevant to the program

Irrelevant job = Job is not relevant to the program

METHOD

5 months	3 years	Indicator of job changes
<ol style="list-style-type: none">1. Relevant job2. Irrelevant job3. Relevant job4. Irrelevant job	<ol style="list-style-type: none">1. Relevant job2. Irrelevant job3. Irrelevant job4. Relevant job	<ol style="list-style-type: none">1. Stay in relevant job2. Remain within irrelevant job3. Change from relevant to irrelevant job4. Change from irrelevant to relevant job

Note:

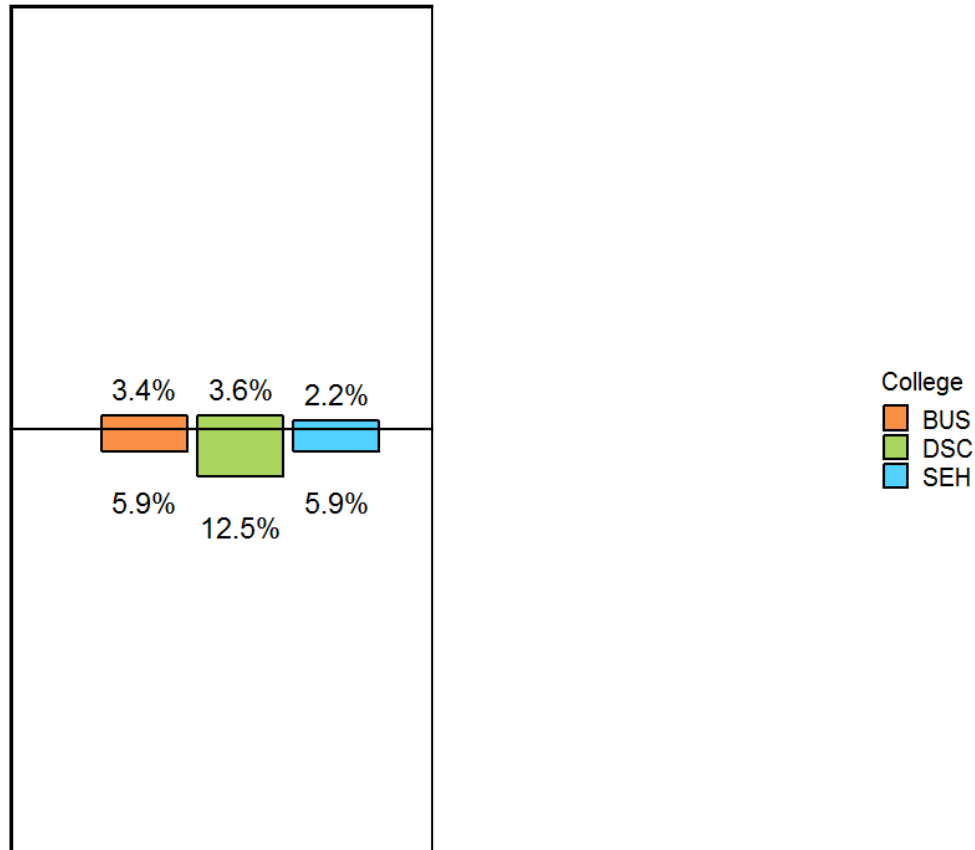
Relevant job = Job is relevant to the program

Irrelevant job = Job is not relevant to the program

Percentage of job changes between 5 months and 3 years post-graduation by colleges

Few students
change from
irrelevant to
relevant jobs

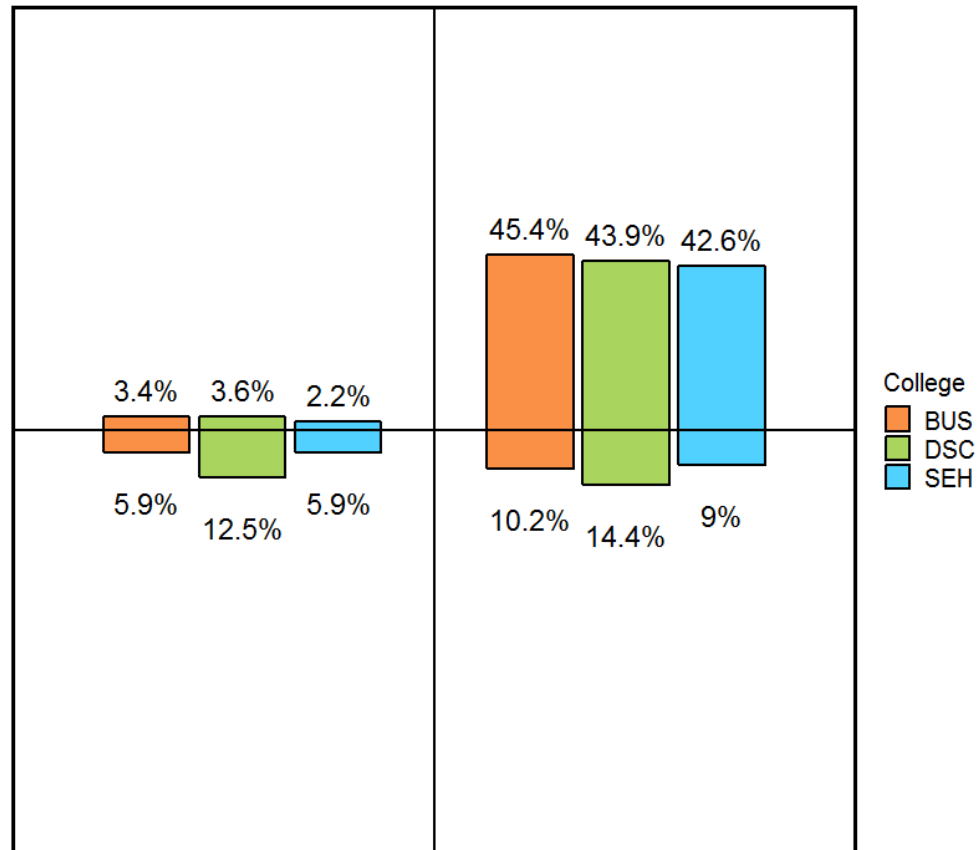
Few students
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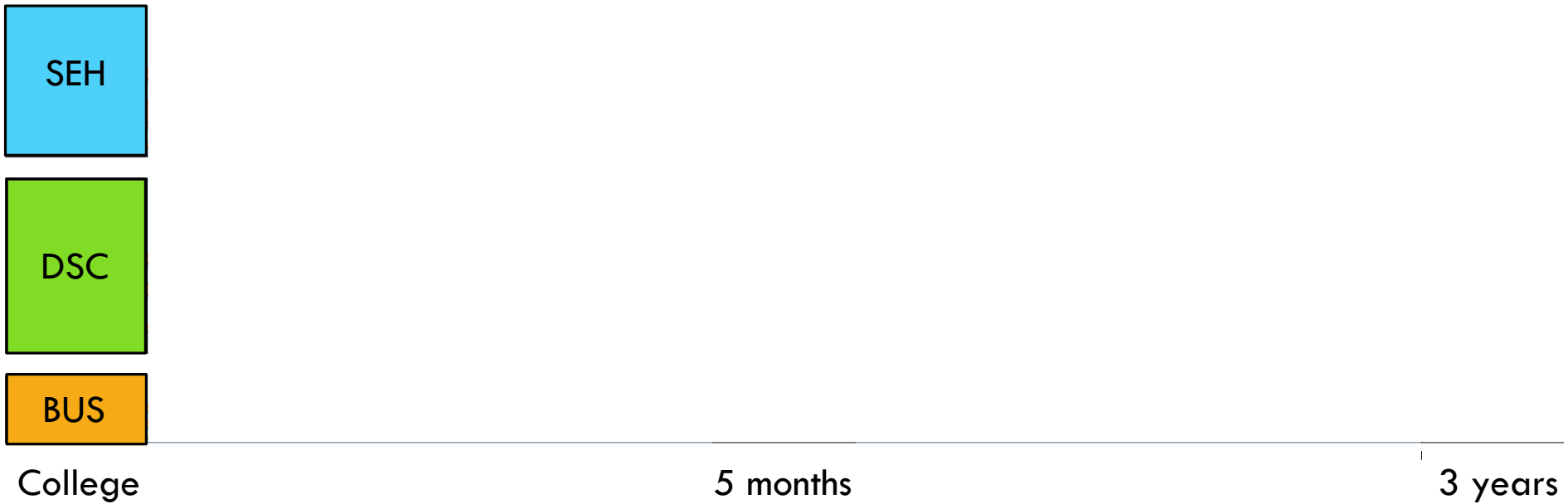
Few students
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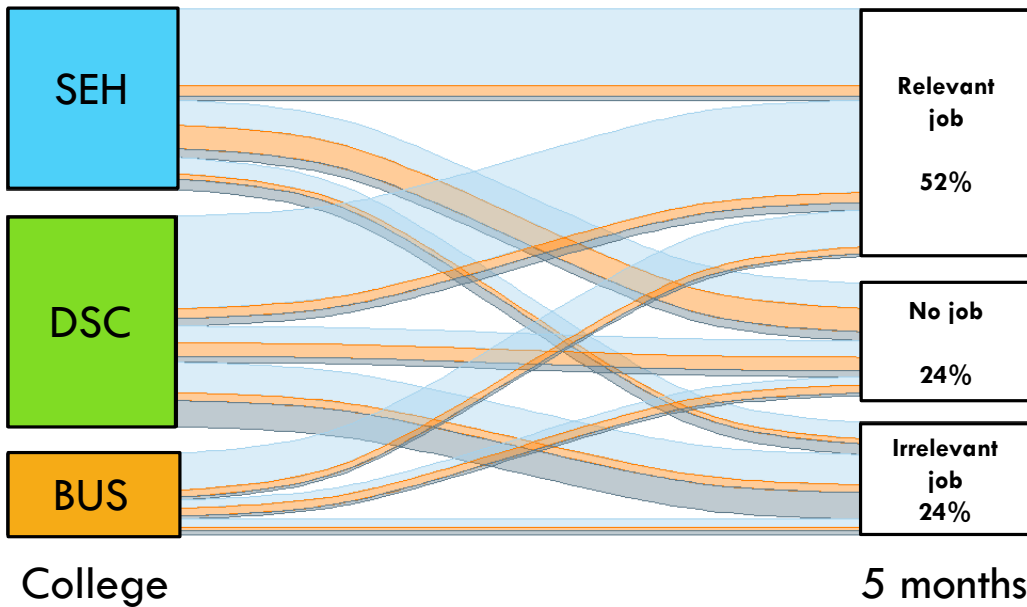
Many students
stay in relevant
jobs

Few students
change from
relevant to
irrelevant jobs

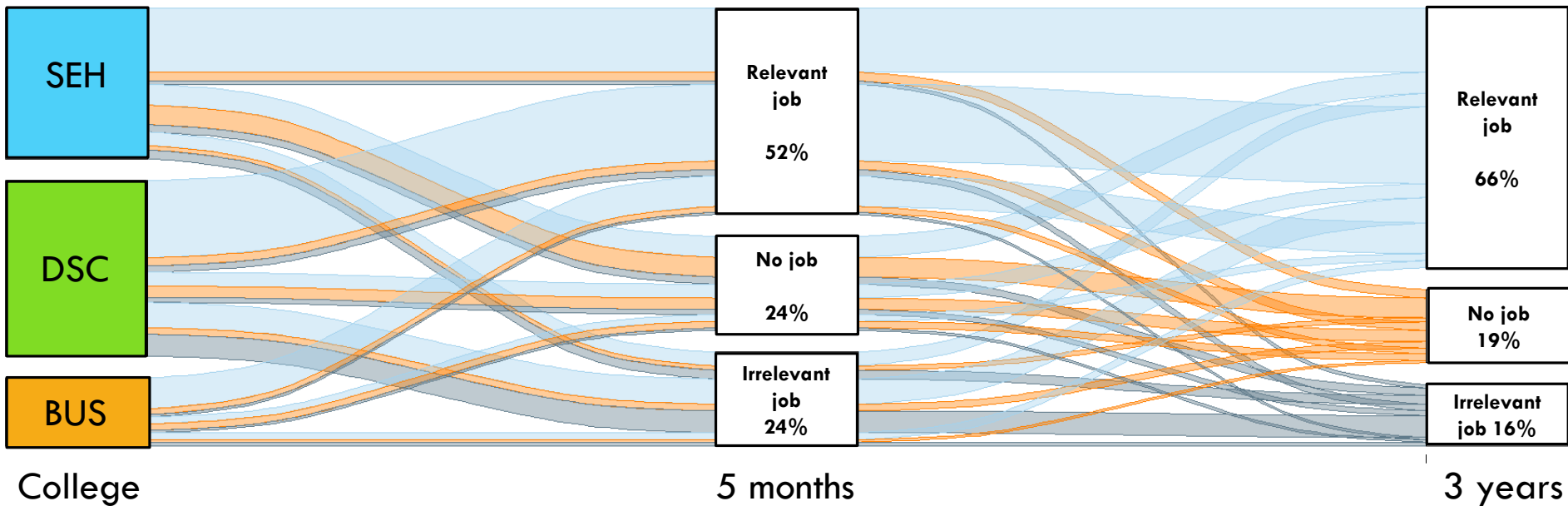
Program relevance to job after 5 months & 3 years post-graduation by colleges



Program relevance to job after 5 months & 3 years post-graduation by colleges



Program relevance to job after 5 months & 3 years post-graduation by colleges



FINDINGS

Over the two periods, the percentage of the graduates:

- that have a relevant job increases
- that remain in an irrelevant job decreases
- that remain in no job is similar

RMIT has prepared the students well / there are plenty job opportunities.
Some students need to upskill to get a job within their field.



**Program relevance to job
after 5 months & 3 years post-graduation
by program**

METHOD

5 months	3 years	Indicator of job changes
1. No Job 2. Job 3. Relevant job 4. Irrelevant job	1. Relevant job 2. Irrelevant job 3. No job	1. No job → Job 2. Job → No job 3. Relevant → Irrelevant job 4. Irrelevant job → Relevant job

Note:

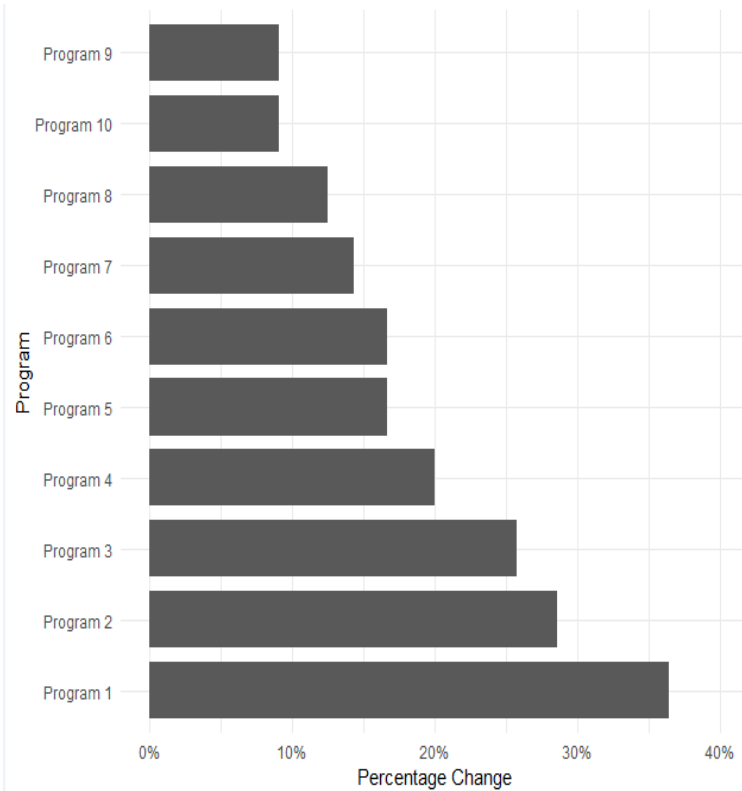
No job = not working at time of survey

Job = working in irrelevant or relevant jobs at time of survey



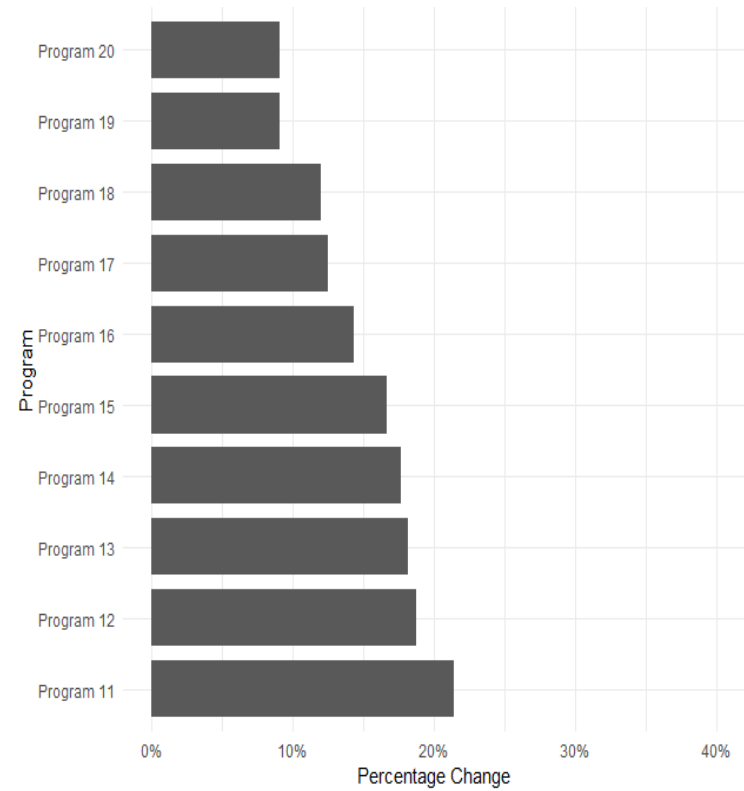
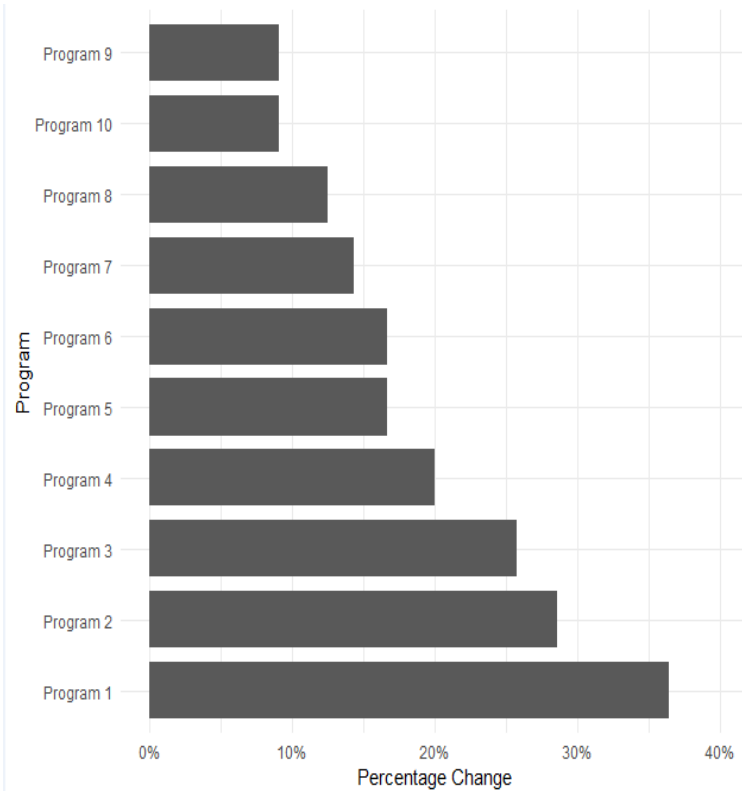
Select 10 top programs with more than 10 respondents for each indicator.

No Job ➔ Job

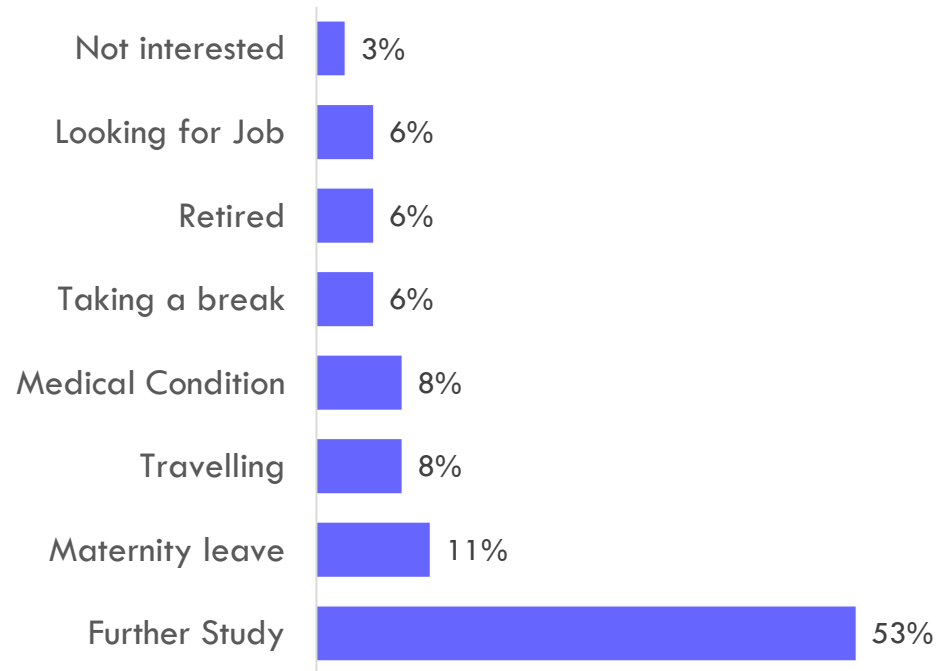


No Job → Job

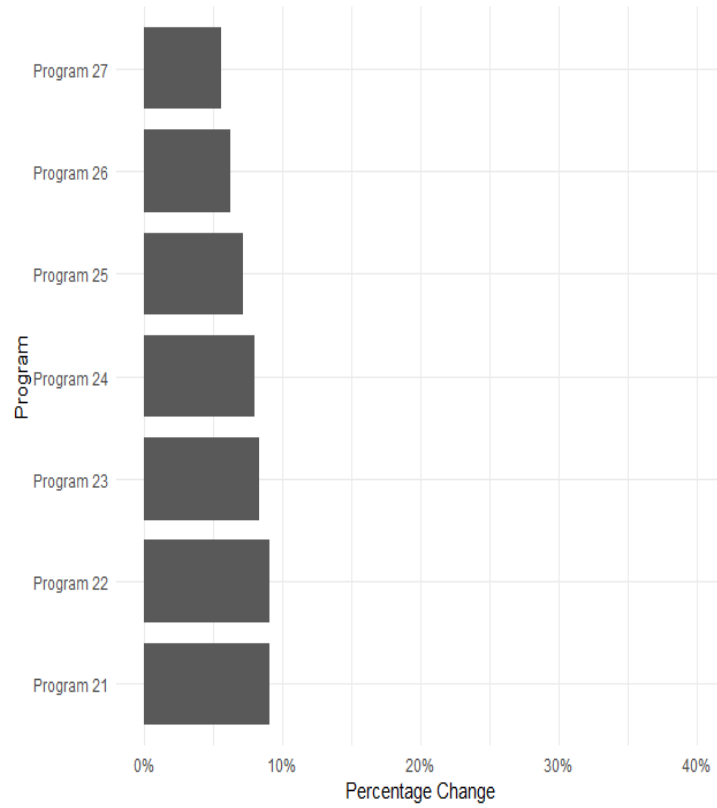
Job → No Job



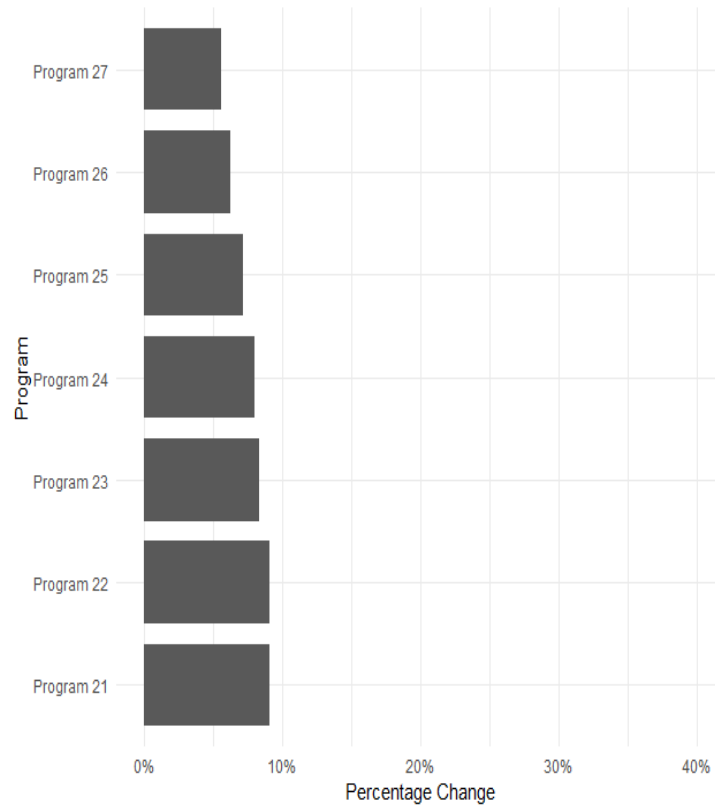
Main reasons currently not working:



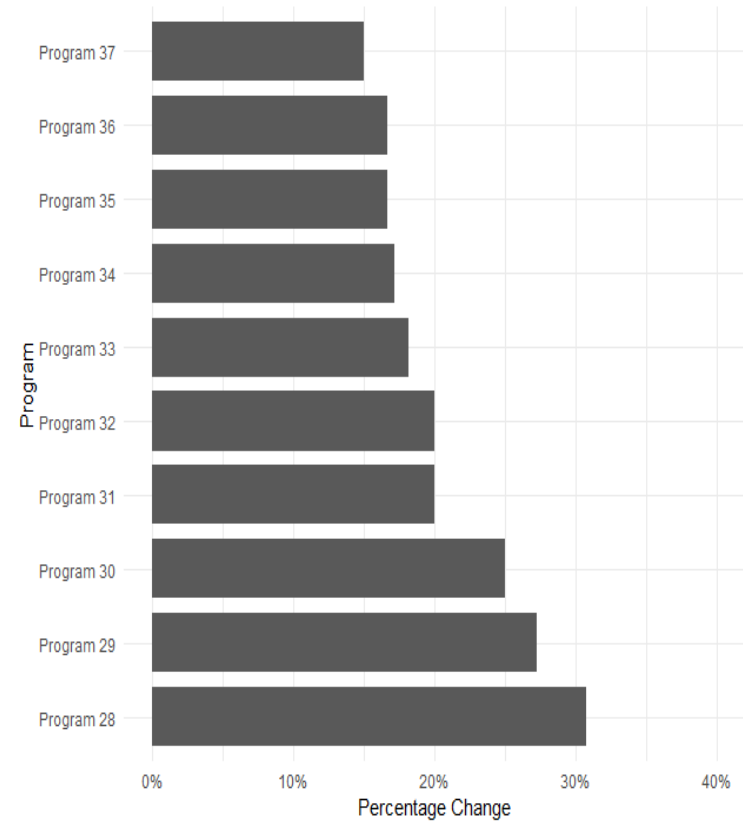
Relevant Job → Irrelevant Job



Relevant Job → Irrelevant Job

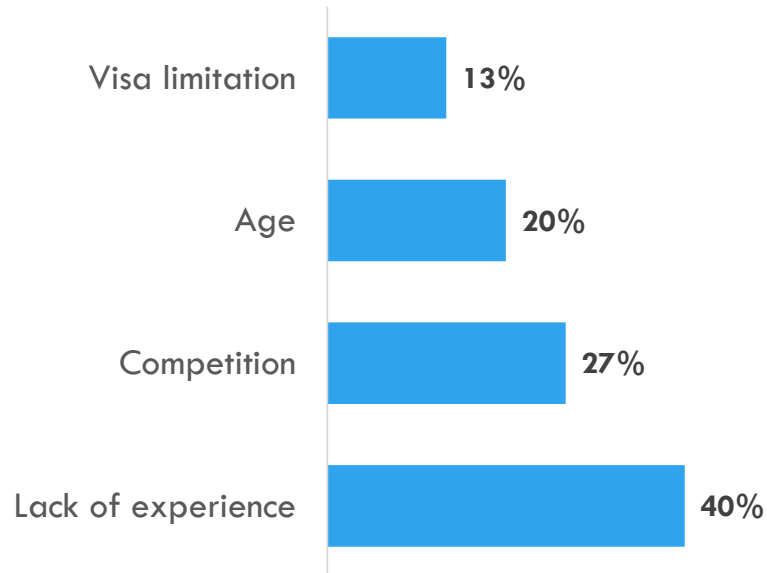


Irrelevant Job → Relevant Job

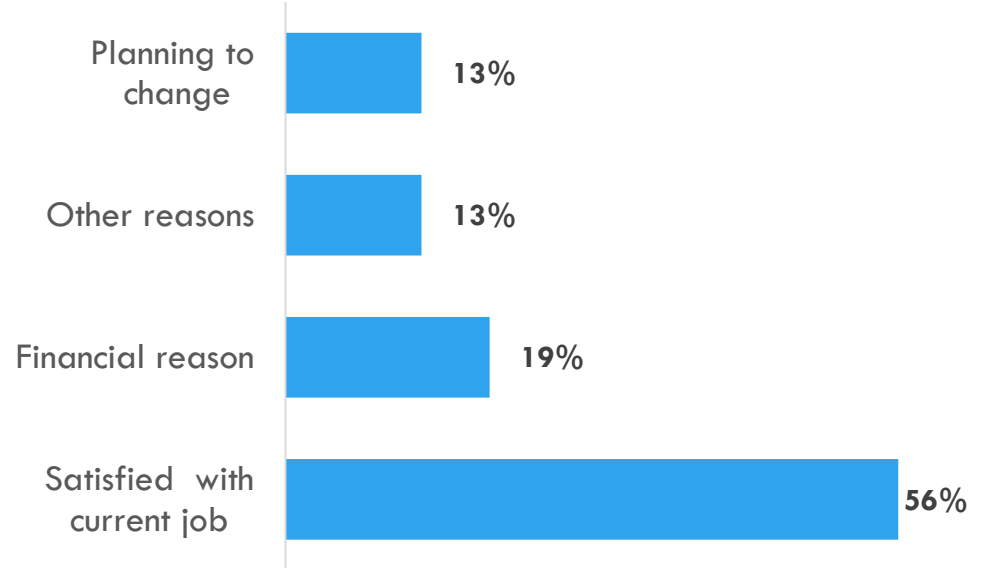


Main reason for working in a job that does not use skills and qualification

Job Market Reasons



Personal Reasons



FINDINGS

Over the two periods:

- % move to relevant job > % move to irrelevant job
- % have a job > % to become jobless

The programs have prepared students to work in relevant jobs.

Those who move to irrelevant jobs do so due to labour market / personal reasons.

CONCLUSION

- Graduates' satisfaction with their programs increases after 3 years post-graduation.
- A large number of the graduates have a job that is relevant to their program.
- The number of graduates with relevant jobs increases after three years.

What does it mean for RMIT?



Study by PricewaterhouseCoopers (2016),
Ernst and Young (2018).

Any questions?

Thank you