

Humanities students at work: The effect of post-secondary education on employment outcomes

RDC SHOWCASE

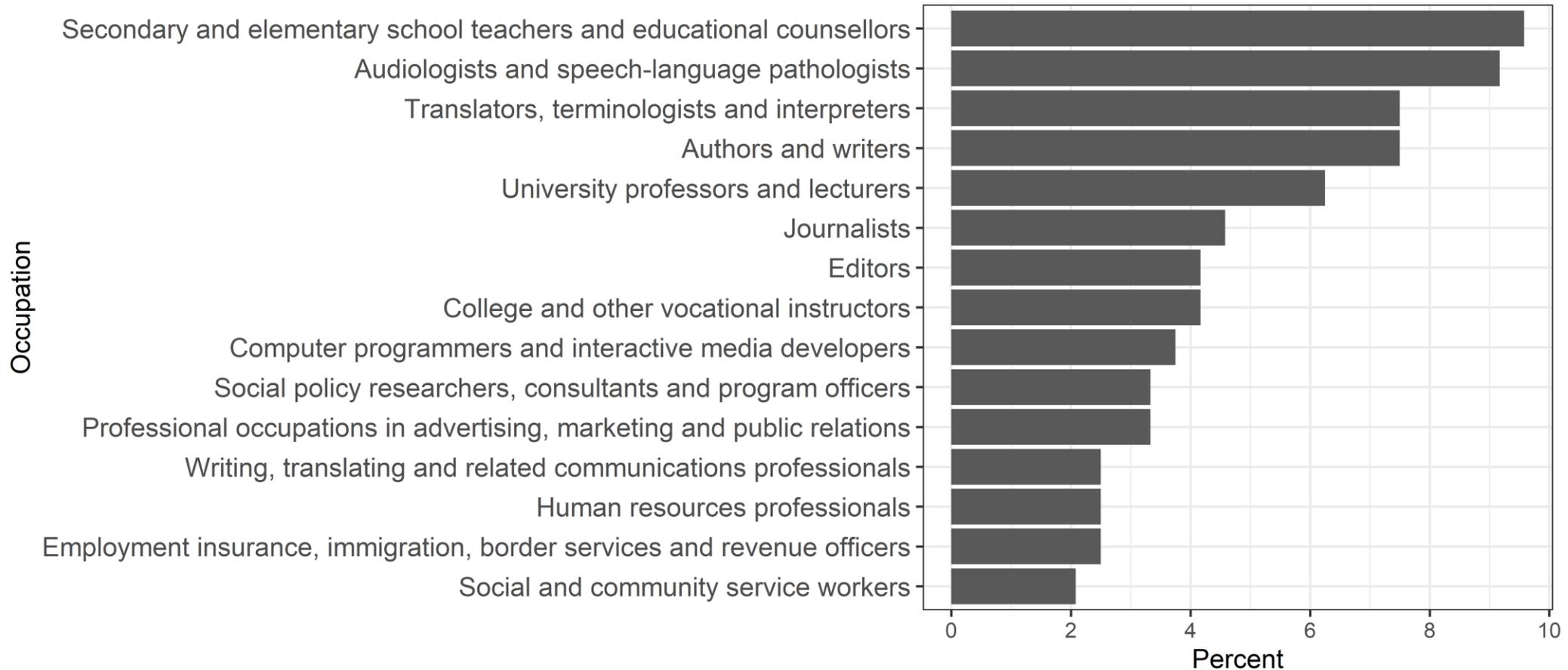
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Background

- Concerns about marketability of skills gained in humanities programs¹
 - Linguistics?
- Universities advertise certain career paths for linguistics graduates
 - Do they match reality?

What linguists do – as advertised



Questions

- What educational paths do linguistics students follow?
 - What further education do they complete after a bachelor's, if any?
- How does their educational history affect their labour market outcomes?
 - Income?
 - Job industry?
- How do they compare with:
 - Humanities students in general?
 - Graduates from other (potential) programs?

Data

- Linked PSIS (2009-2017) and T1FF (2009-2018)
- PSIS: Administrative data from Canadian universities and colleges
 - Program level (bachelor's, master's, etc.)
 - Field of study
 - Graduation flag
- T1FF: Individual and family T1 tax data
 - After tax income
 - Occupation industry

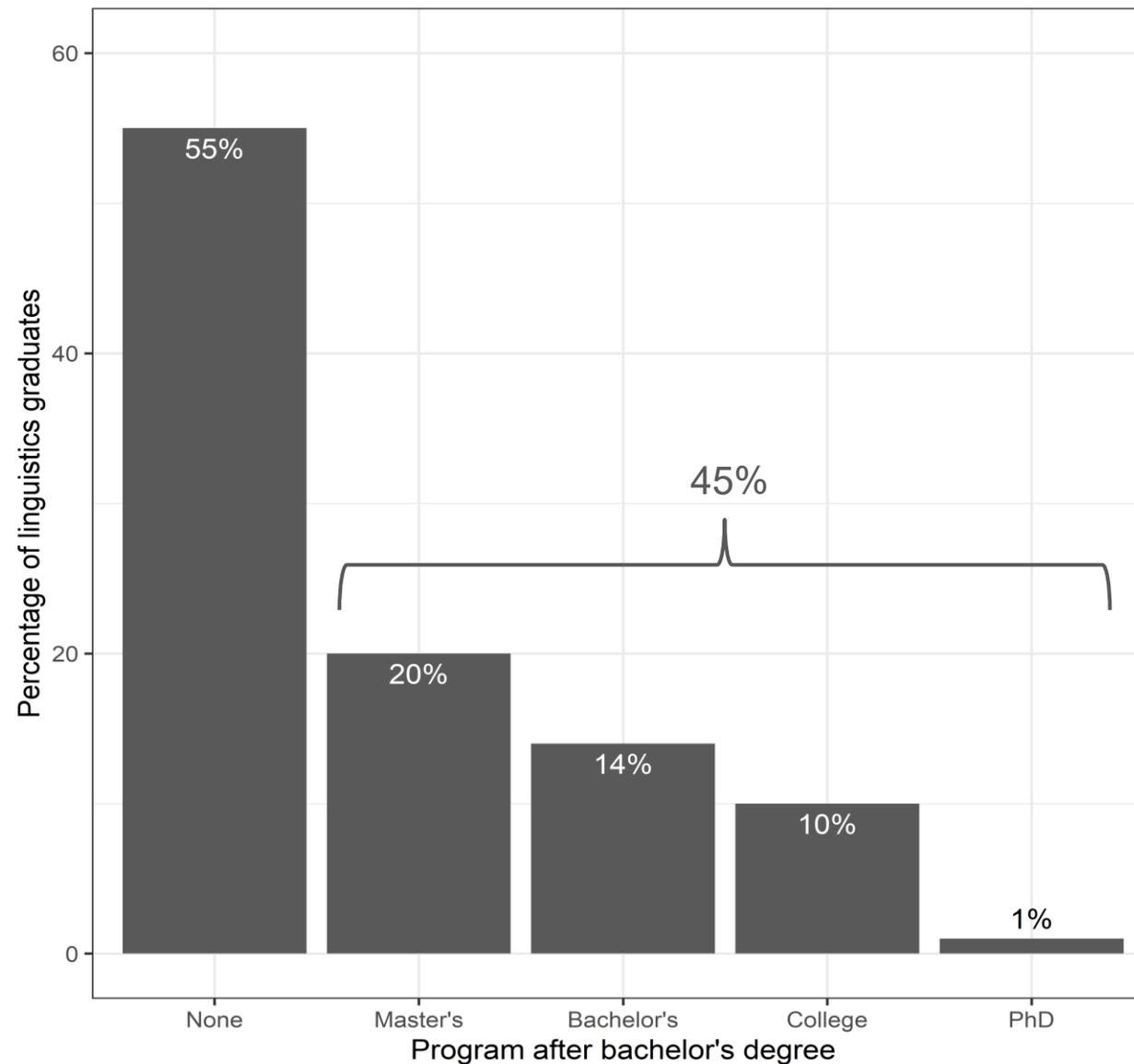
Population of interest

- Those who completed a linguistics or applied linguistics bachelor's degree
 - N = 4660
 - 82% female
- Enrollment in linguistics programs has kept pace with enrollment in all bachelor's programs
 - 2009: 0.27% of all completed bachelor's programs were in linguistics
 - 2017: 0.29%

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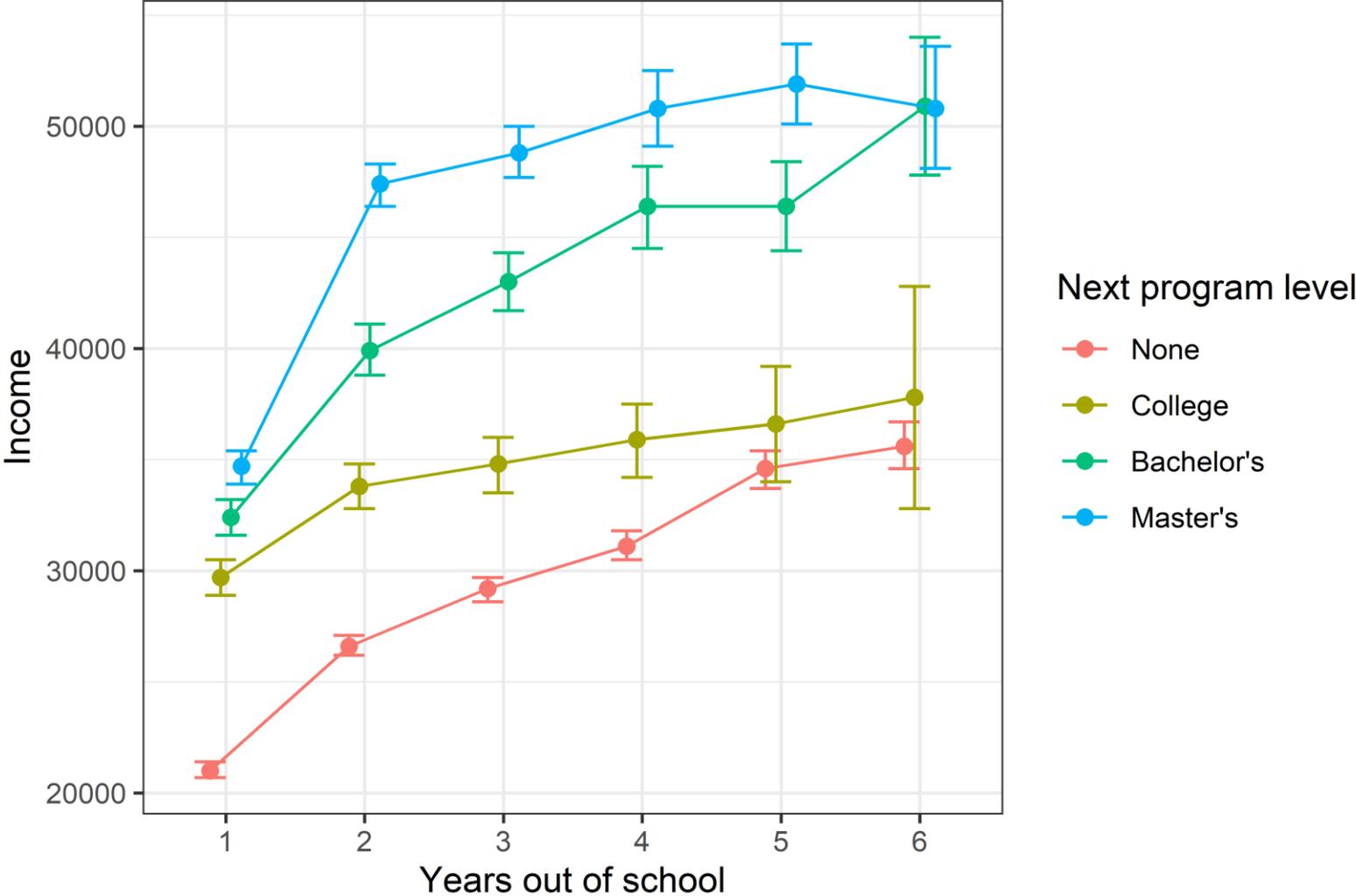
What do linguistics students do after their bachelor's?



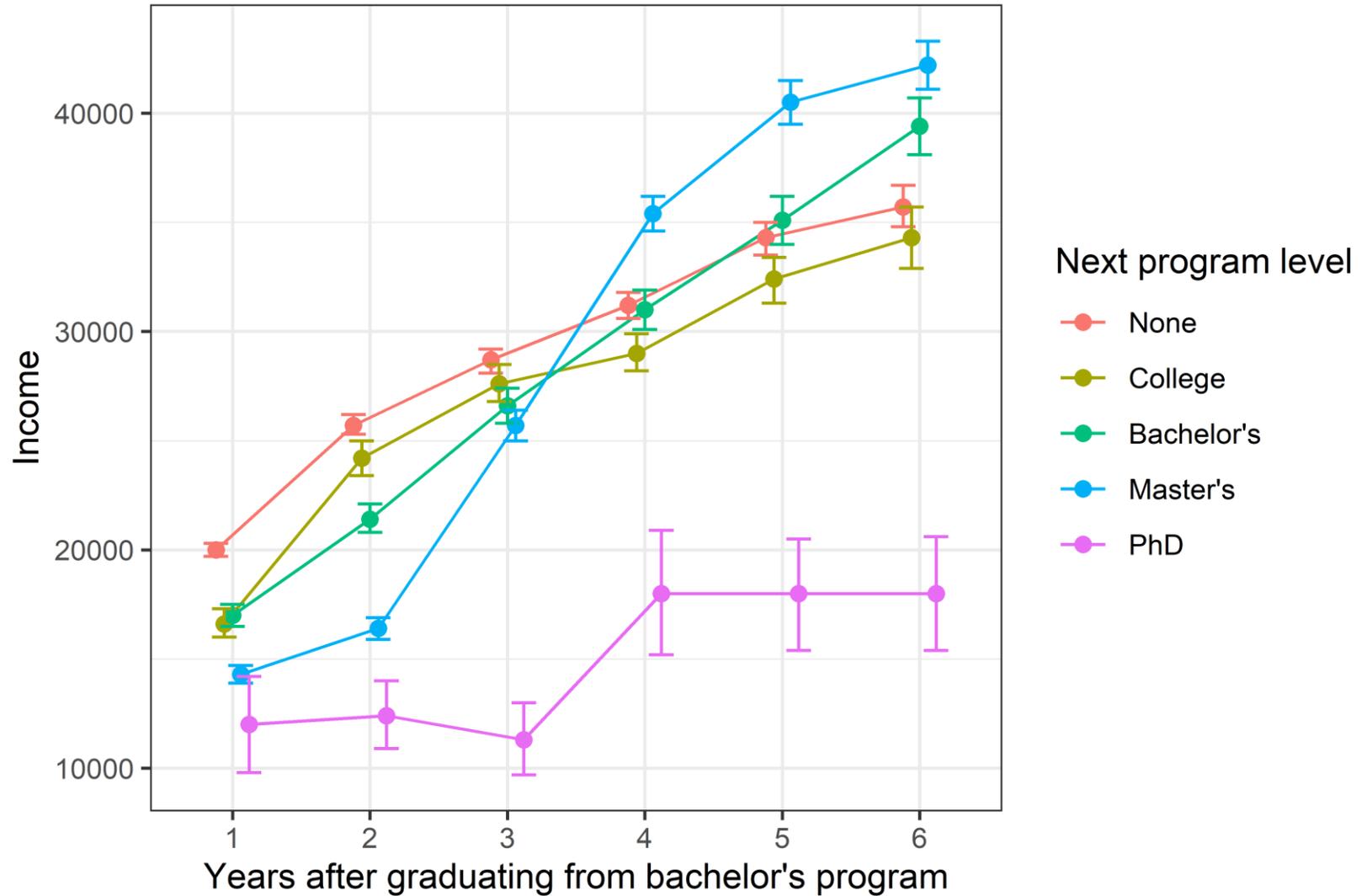
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How does the level of further education affect income after schooling?



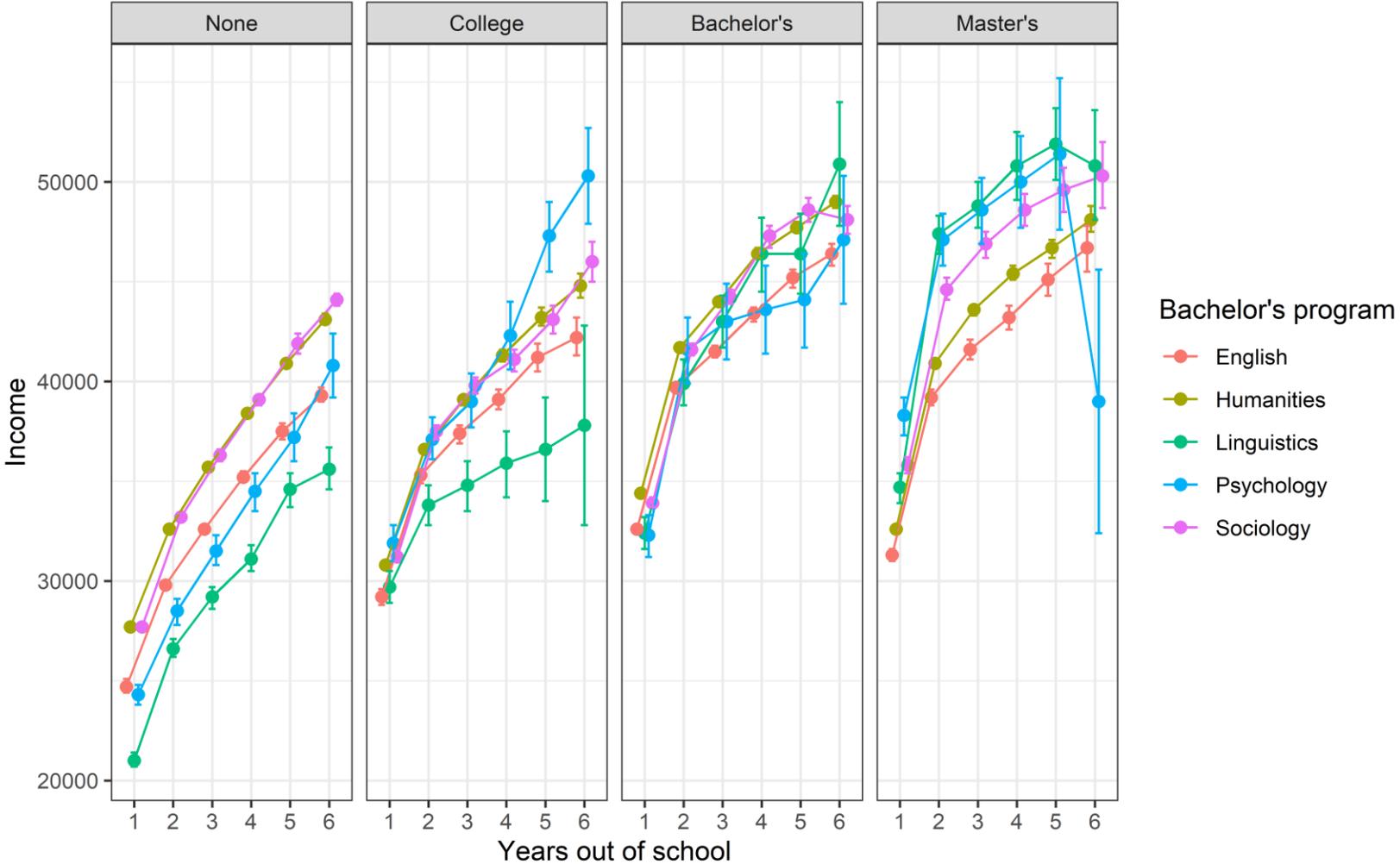
How does the level of further education affect income after bachelor's?



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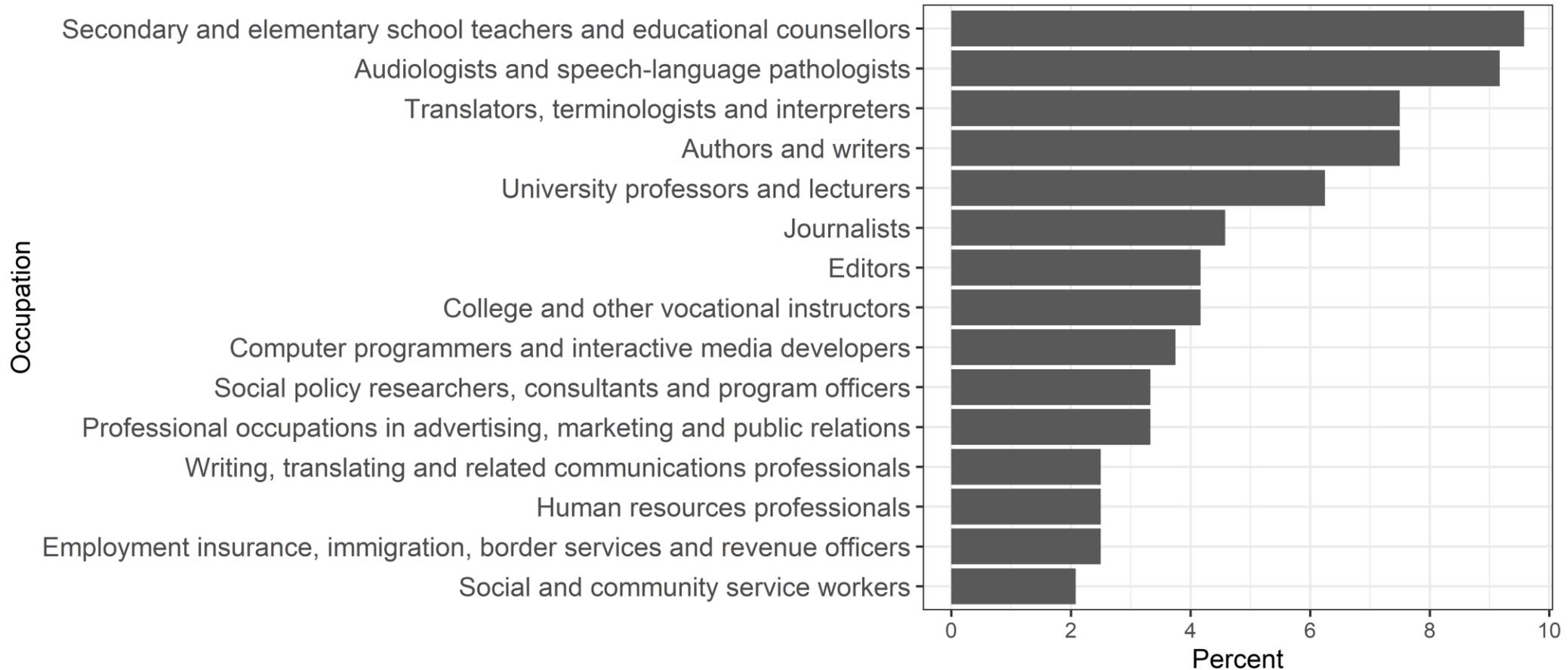
How do linguistics graduates compare to other graduates?



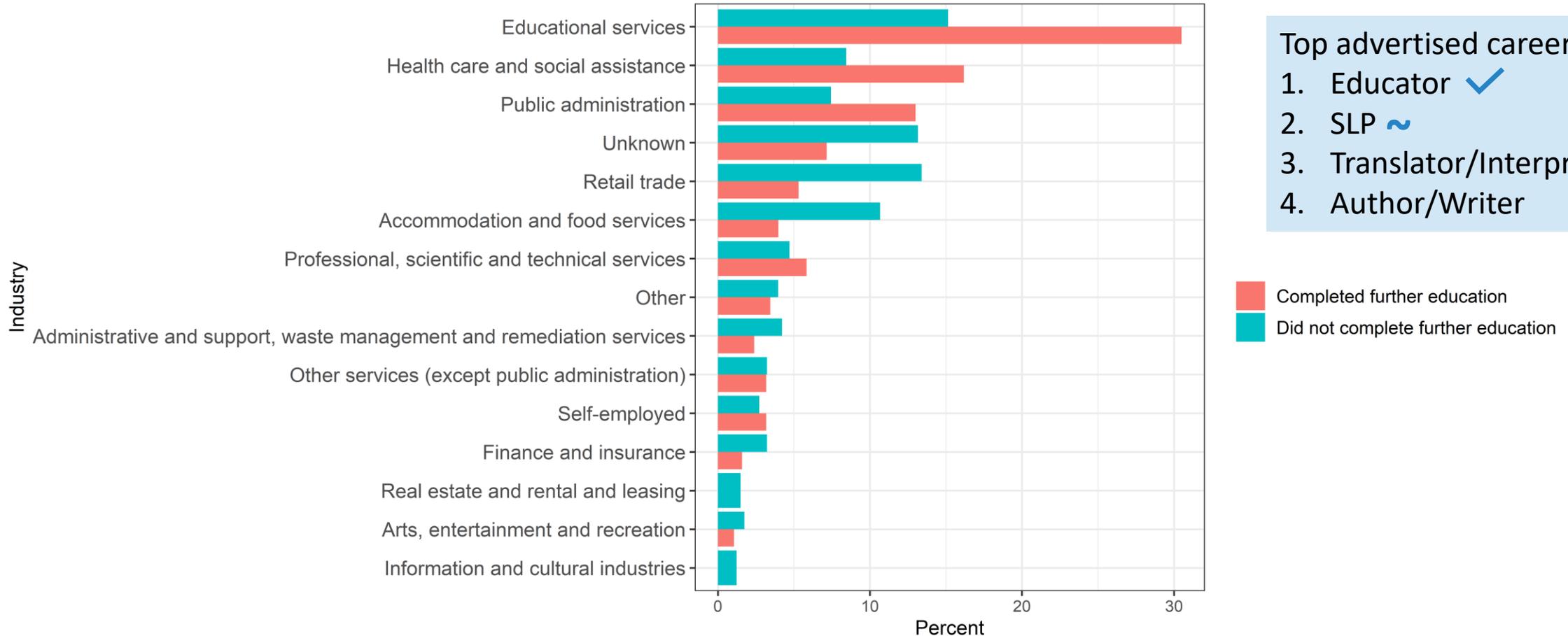
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What linguists do – as advertised



What do linguists actually do?



Top advertised careers:

1. Educator ✓
2. SLP ~
3. Translator/Interpreter
4. Author/Writer

Next steps...

- National Graduates Survey (NGS) data
 - Job satisfaction
 - Program-job match

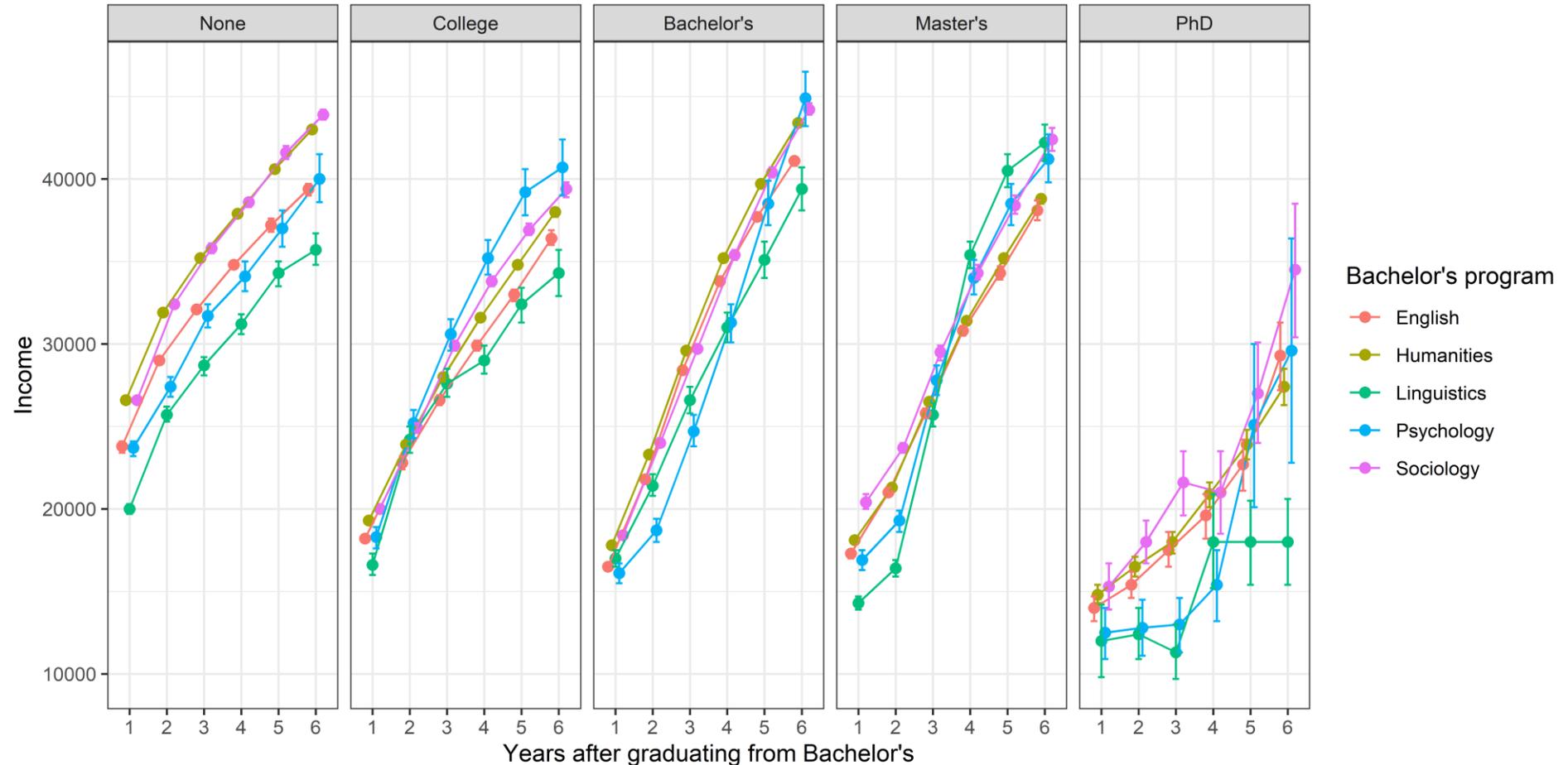
Questions?

THANK YOU:
ADRIANA BOZZO
RDC STAFF

References

- Fenesi, B., & Sana, F. (2015). What is your degree worth? The relationship between post-secondary programs and employment outcomes. *Canadian Journal of Higher Education*, 45(4), 383-399.
- Robst, J. (2007). Education and job match: The relatedness of college major and work. *Economics of Education Review*, 26(4), 397-407.

How do linguistics graduates compare to other graduates – Years after bachelor's



What linguists actually do – Subsectors

