Graduate survey at KIT
Class of 2023
Survey: Winter semester 2024/2025

Anne Pfeifer, Nadja Legrum-Khaled – Quality Management in Teaching and Learning

Introduction

Aim of the survey

The transition from graduation to professional life is an important indicator of the quality of university teaching and the qualifications of graduates. The graduate survey aims to determine:

- How satisfied are graduates with their studies at KIT and the offerings in general?
- How long do KIT graduates spend looking for their first job?
- How well do KIT graduates feel they have been supported in their core competencies?
- How well do KIT graduates rate the fit between the skills acquired during their studies and the demands of the professional world?

Method

Method

Written standardized survey (contact by post, online survey)

Survey period: approximately 1-2 years after graduation

Contact dates:

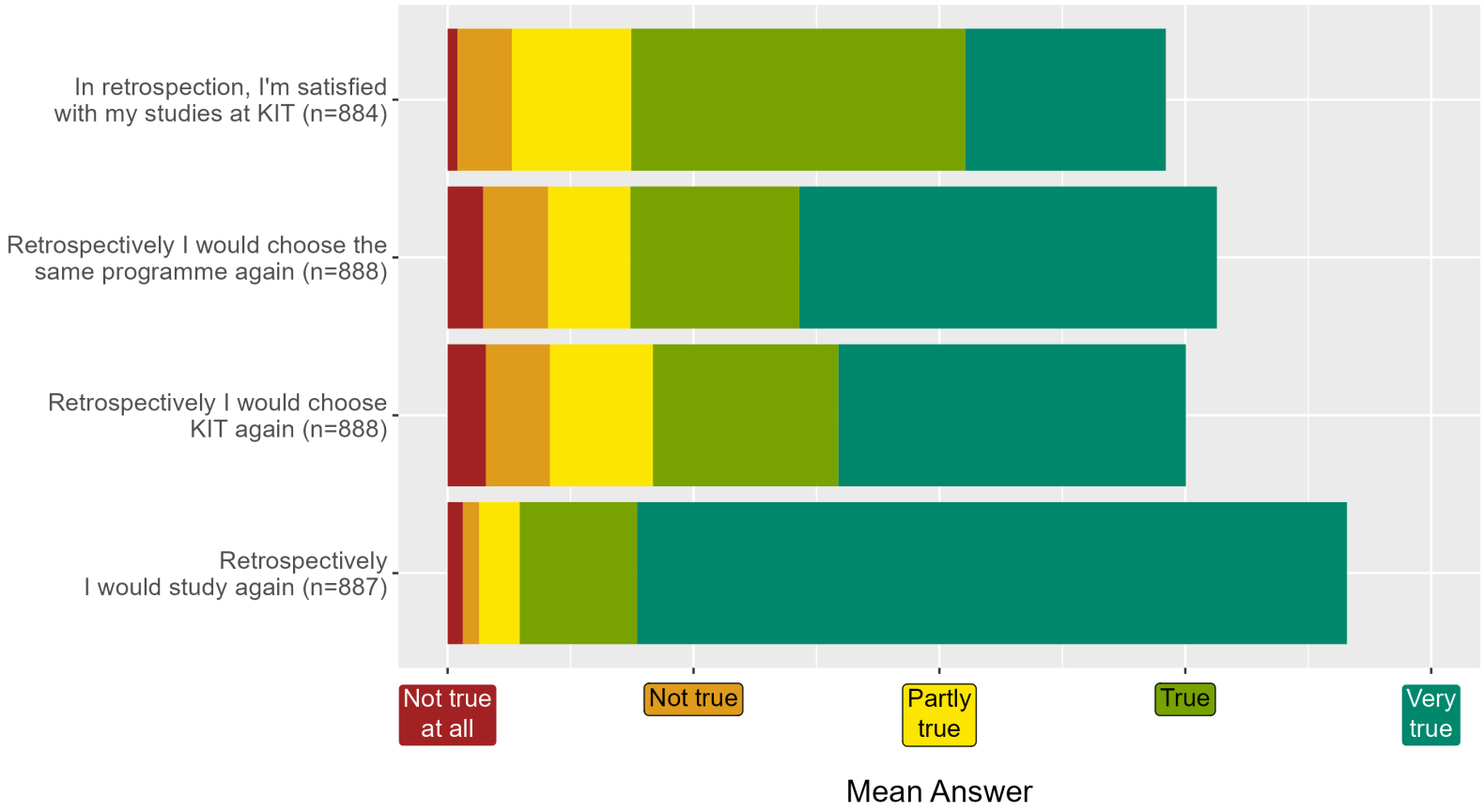
- First invitation: November 2024
- Two reminders: December 2024 and January 2025

Population: All graduates of the 2023 examination year (WS22/23 and SoSe23) at KIT

Response rate: 27.59% (889 participants out of 3222 graduates reached)

Evaluation of studies and student exchange

Retrospective evaluation of the course of studies



In retrospection, how satisfied are you with your studies at KIT?

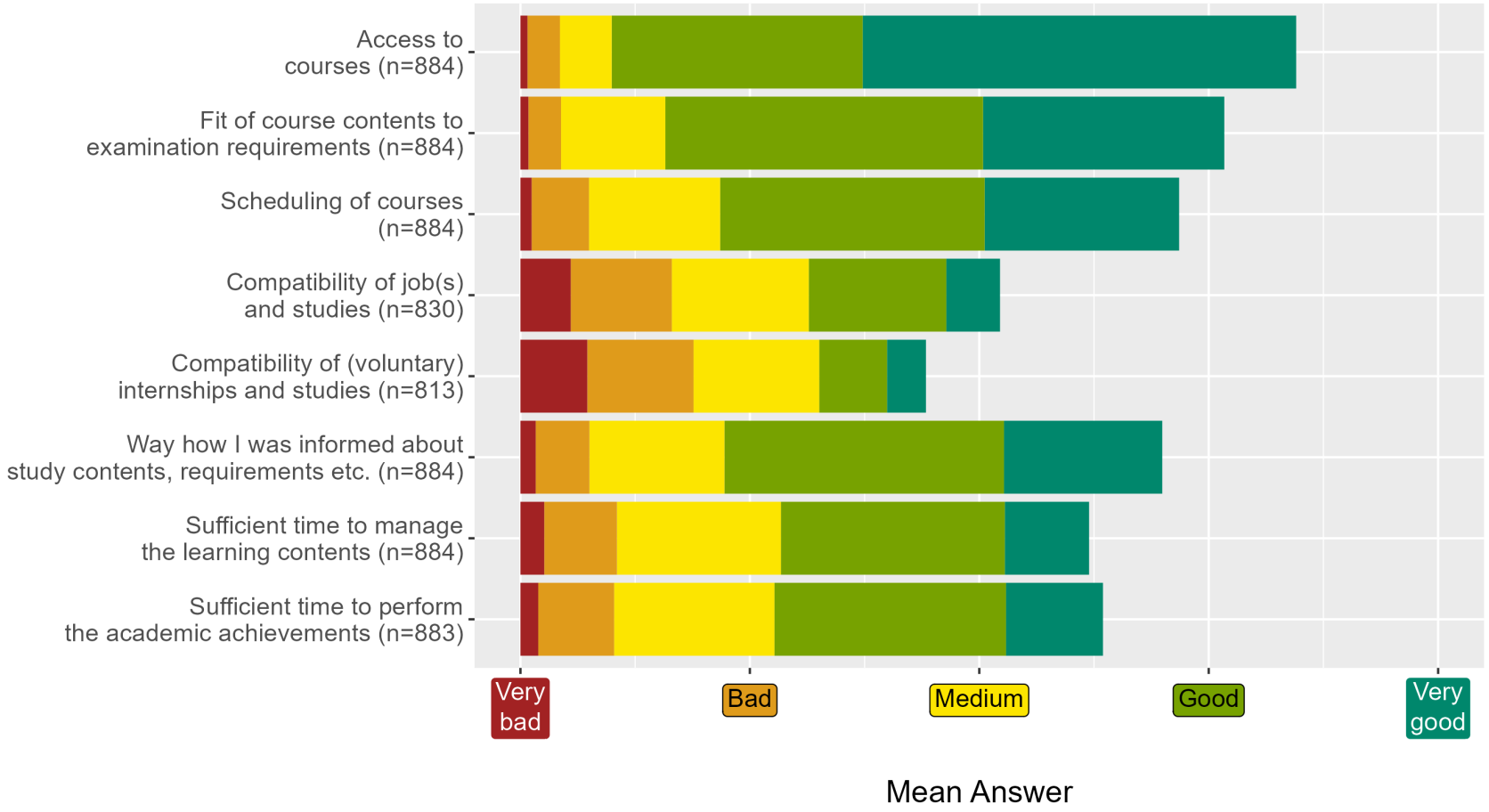
If you had free choice retrospectively, would you choose the same degree program?

If you had free choice retrospectively, would you choose the same university?

If you had free choice retrospectively, would you study again?

- The length of the bar indicates the mean value.
- The different colors of the bars – in relation to the area of the bars – indicate, which proportion of the answers fall into the answer categories (see color coding of the x-axis).

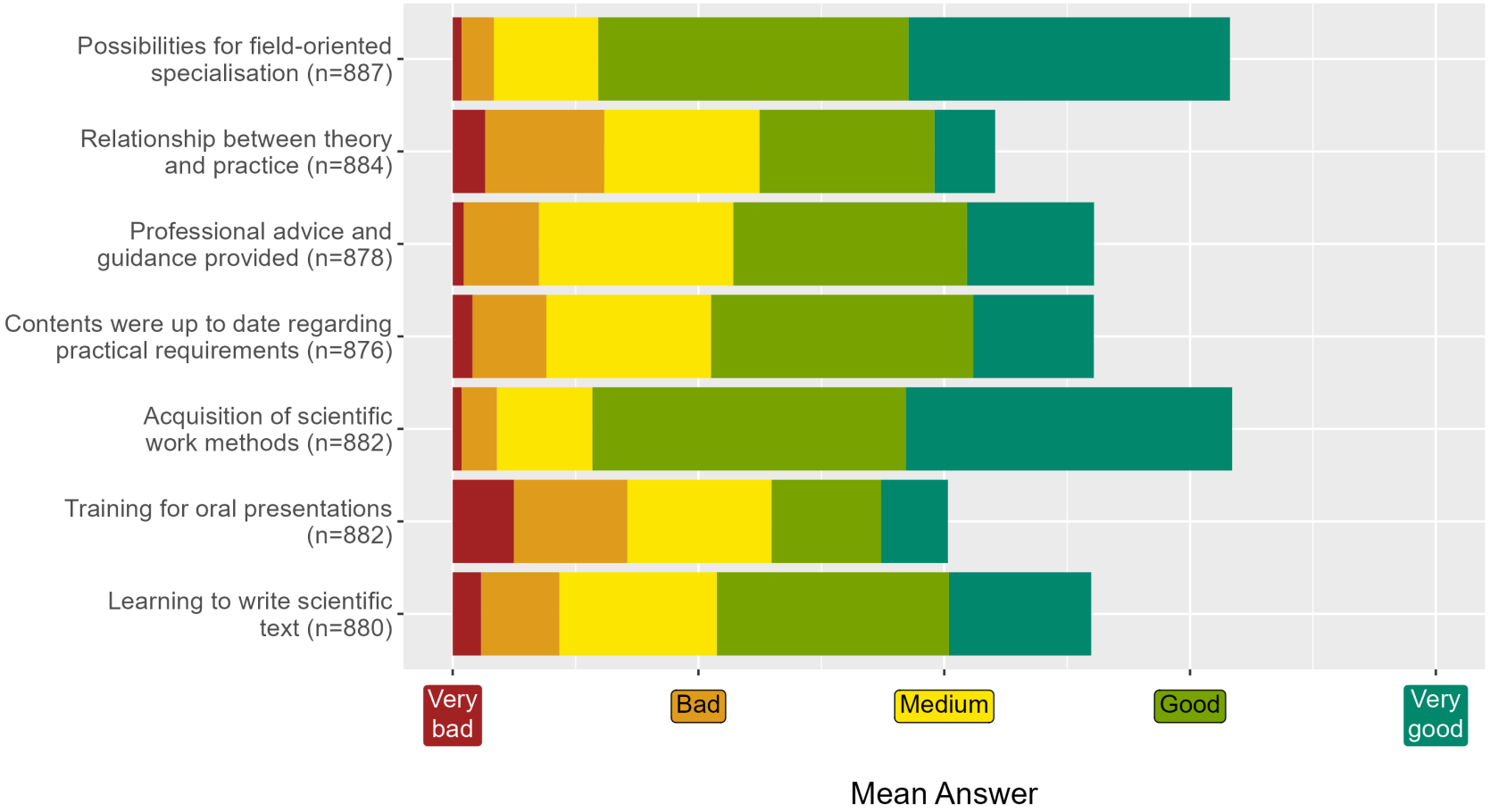
Organizational quality of the course of studies



How do you rate the following aspects of your studies [regarding organisation]?

- The length of the bar indicates the mean value.
- The different colors of the bars – in relation to the area of the bars – indicate, which proportion of the answers fall into the answer categories (see color coding of the x-axis).

Academic and methodological quality of the course of studies



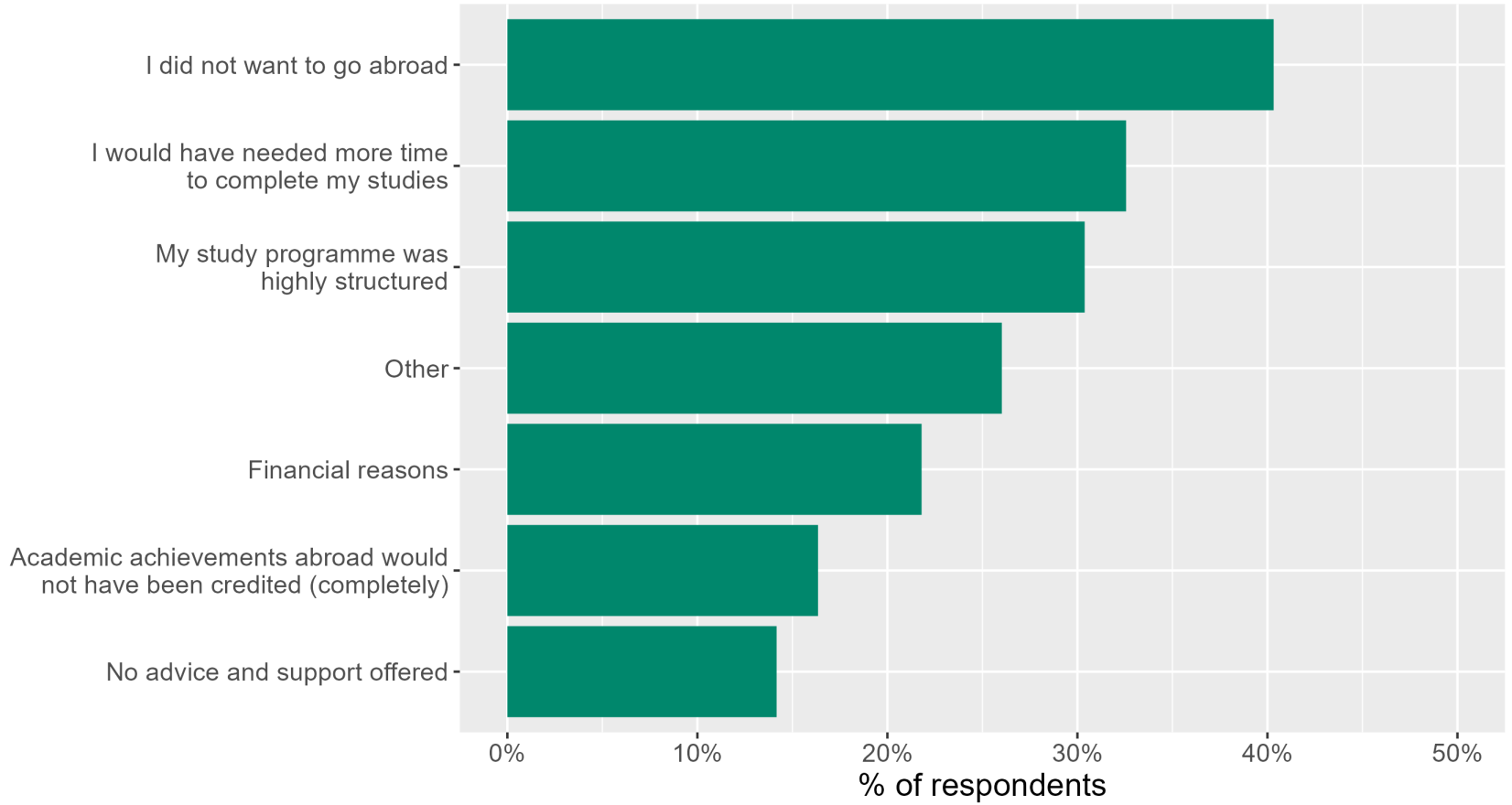
How do you rate the following aspects of your studies [regarding content and methods]?

- The length of the bar indicates the mean value.
- The different colors of the bars – in relation to the area of the bars – indicate, which proportion of the answers fall into the answer categories (see color coding of the x-axis).

Time abroad

When asked whether they had spent time abroad during their studies, 16.9% answered "yes“.

The 83.1% of respondents who had not spent time abroad gave the following reasons (multiple answers possible):

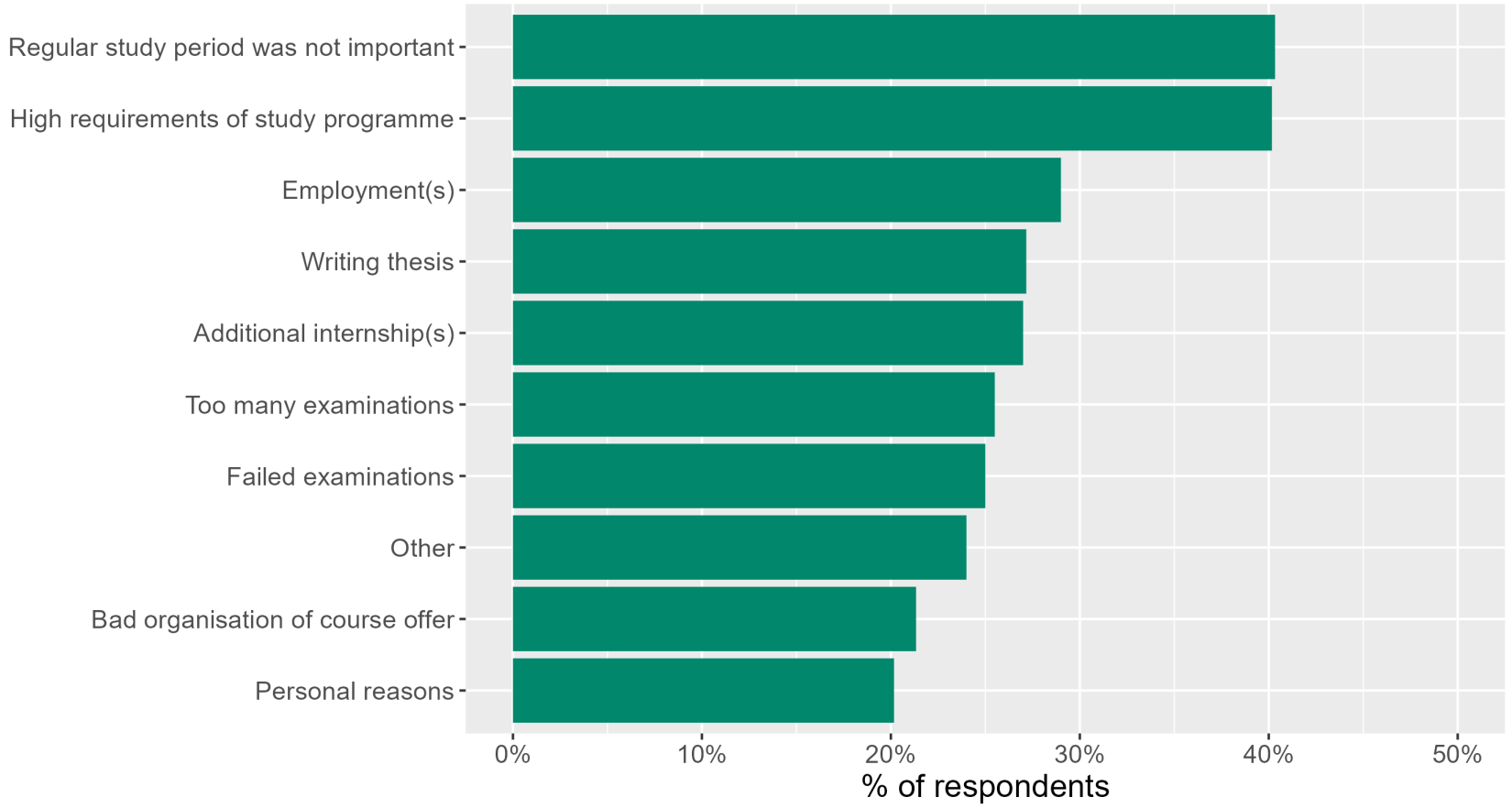


Multiple answers possible, n = 734

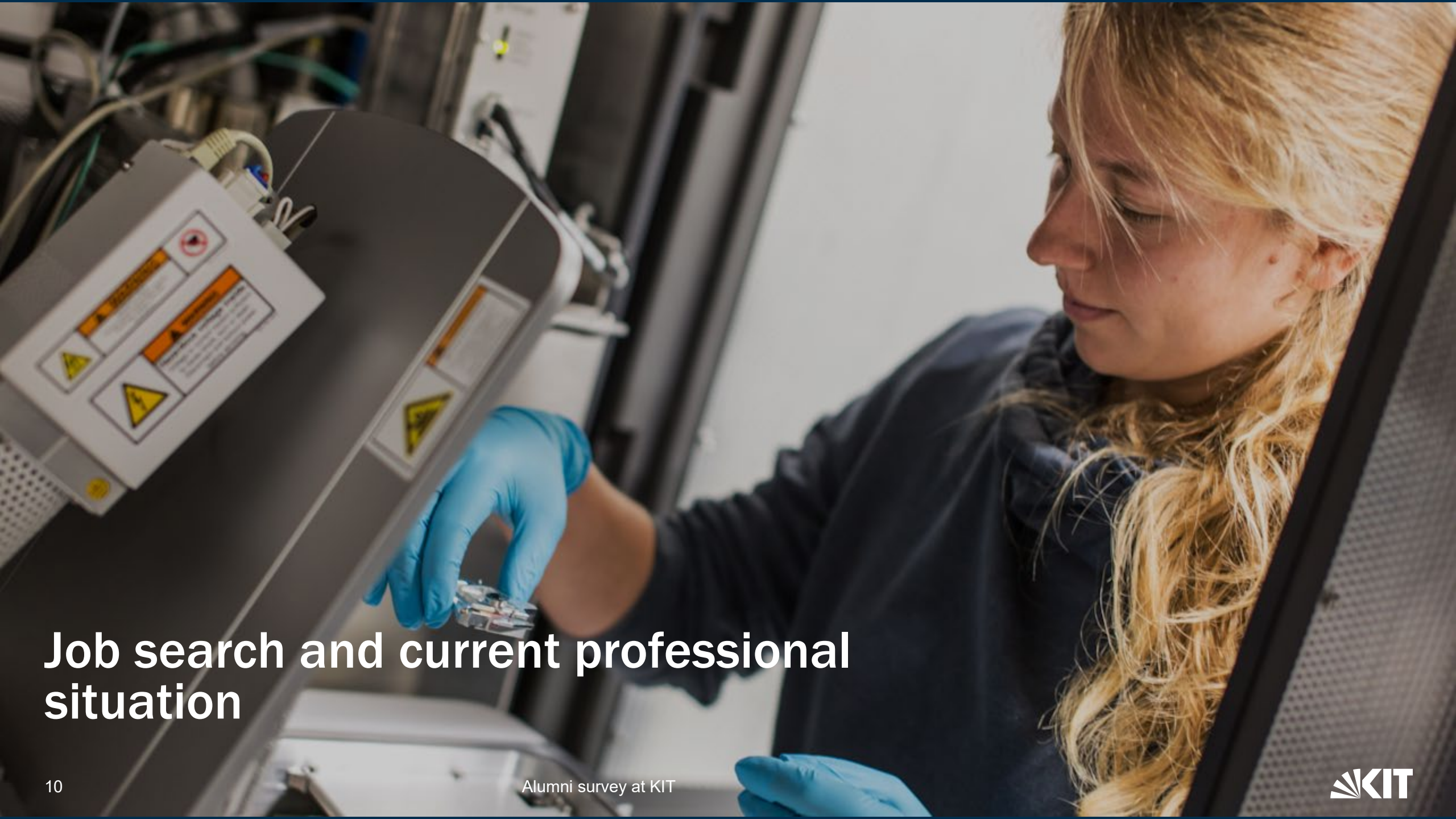
Studies within the standard period of time

When asked whether they completed their studies within the standard period of time, 31.9% answered "yes“.

The 68.1% of respondents who did not complete their studies within the standard period of time gave the following reasons (multiple answers possible; the ten most frequently selected options are shown):

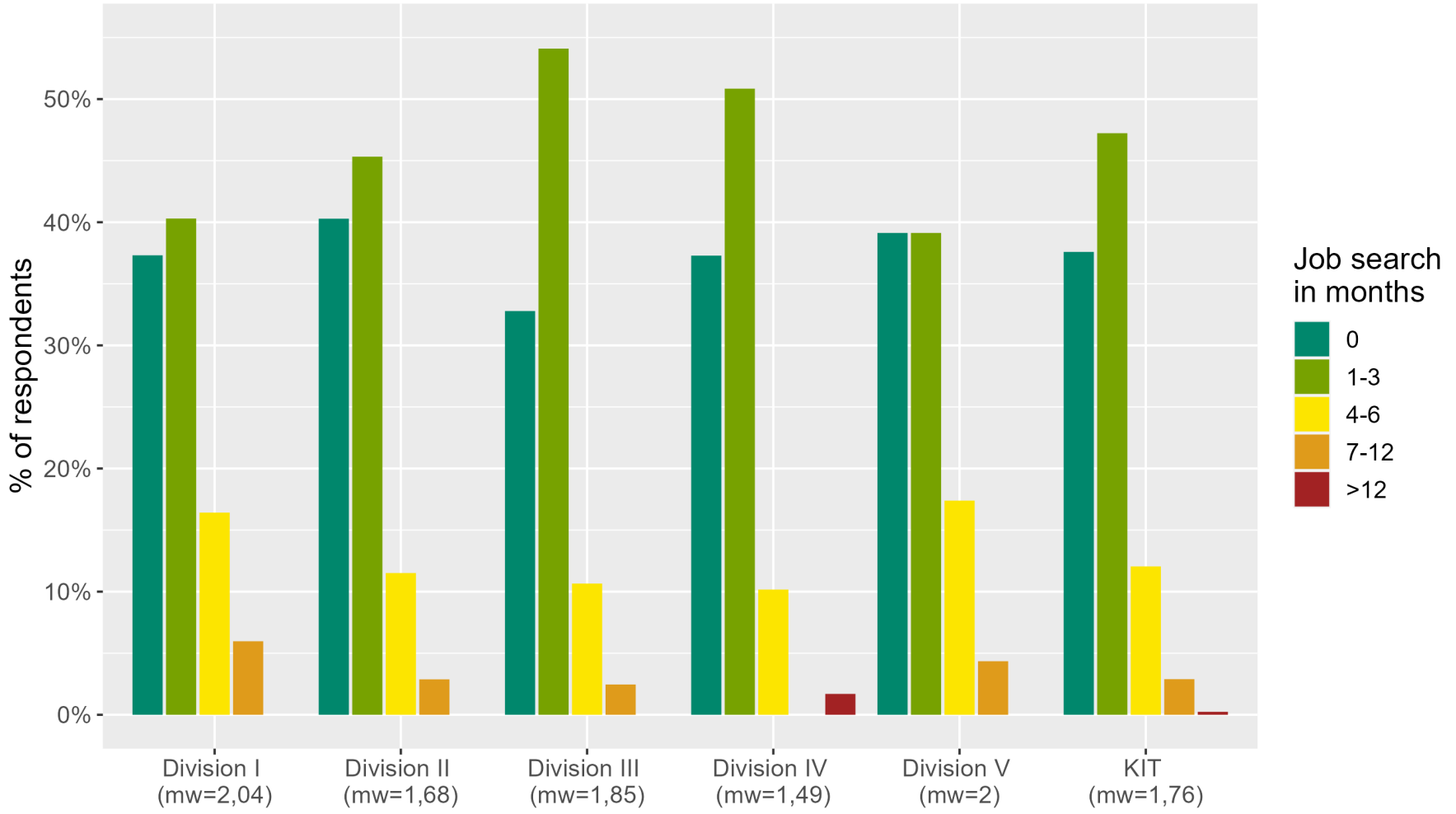


Multiple answers possible, n = 600



Job search and current professional situation

Search for a first employment



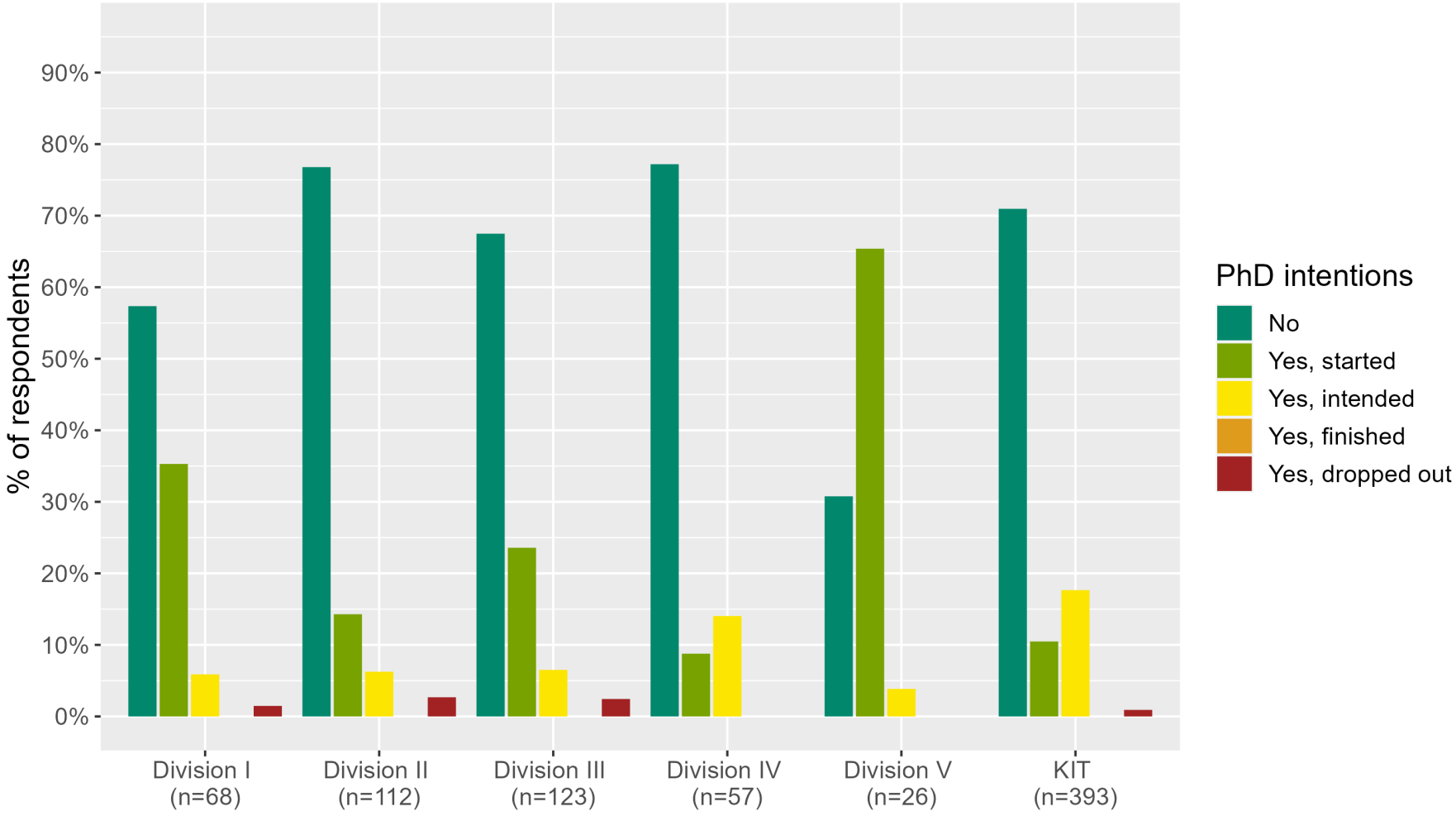
How many months did you search for a first employment in total?

- The answers reported are those who had already found a job at the time of the survey.

Presentation of the results grouped by KIT Divisions:

- Division I – Biology, Chemistry, and Process Engineering
- Division II – Informatics, Economics, and Society
- Division III – Mechanical and Electrical Engineering
- Division IV – Natural and Built Environment
- Division V – Physics and Mathematics

PhD programme / doctorate



Have you started a PhD program / doctorate or do you intend to do so?

- The answers of those who have completed their Master's degree are reported.

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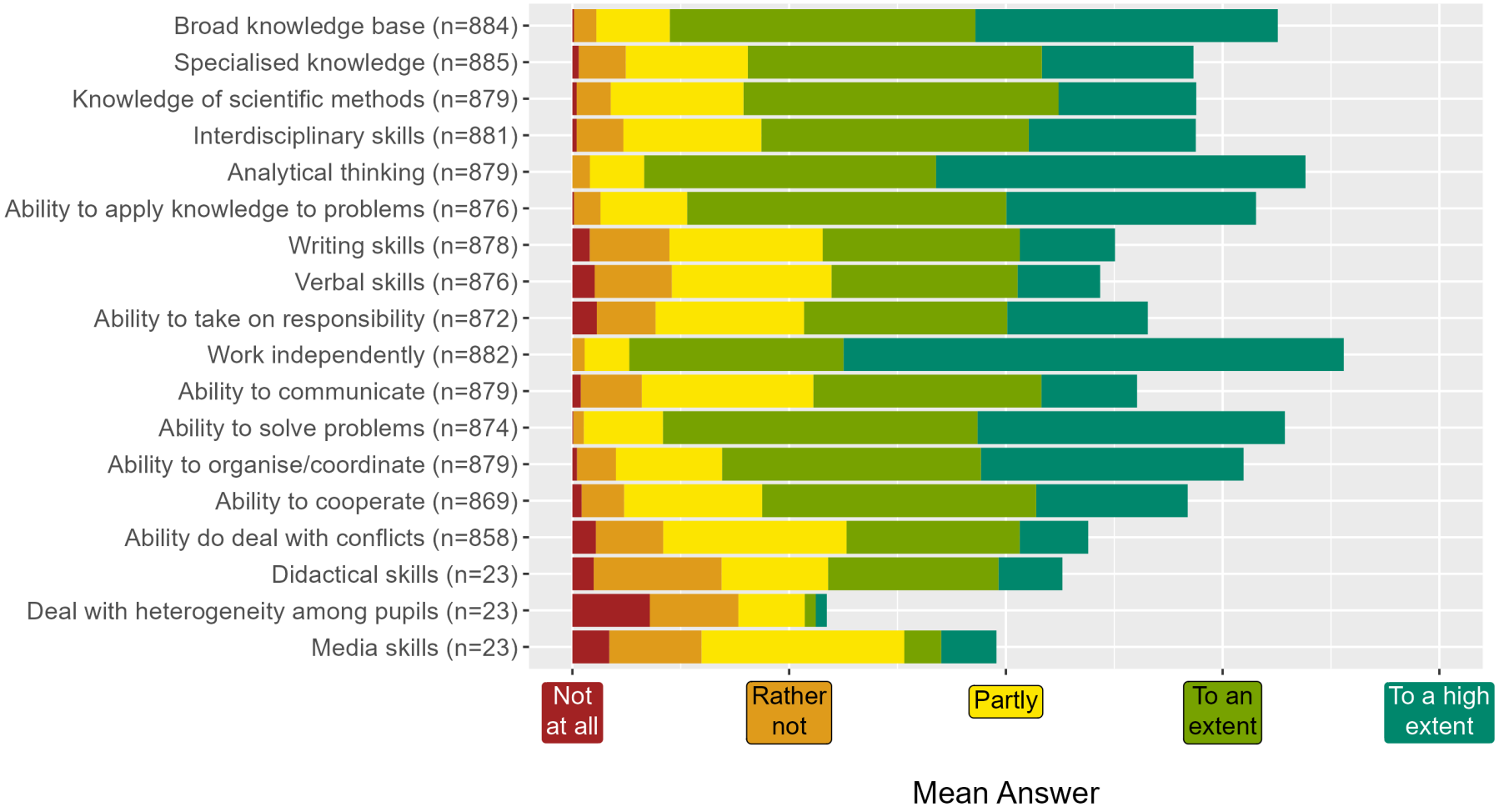
Acquired competencies during course of studies



To what extent did you have the following knowledge or competencies at the time of your graduation?

- The length of the bar indicates the mean value.
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Contact

If you have any questions or suggestions, please contact:

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KIT – Karlsruhe Institute of Technology
Executive Office and Strategy (STS)
Quality Management (STS-QM)
https://www.sts.kit.edu/english/5556.php

Further information on student surveys at KIT:
https://www.sts.kit.edu/english/5495.php