Academy of Finland funding statistics on September 2019 call

Introduction
Contents

0. Introduction to the funding statistics .................................................. 3
1. Applications and funded researchers/projects by funding instrument and research council .......................................................................................................................... 3
2. Applications and funded projects by organisation .................................. 4
3. Applications and funded projects by disciplinary group ......................... 4
4. Applications and funded researchers/projects by funding instrument and gender .................................................................................................................. 4
5. Applications and funded researchers/projects by funding instrument and nationality of the applicant .............................................................. 5
6. Evaluation score distribution by funding instrument in the September 2019 call ................................................................................................. 5
7. Academy Projects: Average funding per funded project by organisation .... 6
8. Reviewers by country of their organisation in the September 2019 call .. 6
9. List of tables ......................................................................................... 6
0. Introduction to the funding statistics

- This introductory document to the Academy of Finland funding statistics describes the statistics concerning the applications to and the funded researchers and projects in the September 2019 call. The actual tables are available on the Academy of Finland’s website.

- In most of the tables, the results of the September 2019 call are compared to the previous two calls in 2018 and 2017. In the tables, however, the years 2018–2020 refer to the years when the funding decisions were made. The calls were opened in the previous year.

- The total number of funded researchers or funded projects in 2020 may differ slightly between tables due to different data extraction times. Administrative changes concerning individual applications may cause small changes in the figures after the funding decisions have been made.

- The total number of funded researchers and projects in 2020 may eventually slightly increase if a research council has funding left over from other calls and decides to fund Postdoctoral Researchers, Academy Research Fellows, Academy Projects or Clinical Researchers from the reserve list.

- The data concerning the Research Council for Biosciences, Health and the Environment in 2018 (i.e. September 2017 call) have been calculated by technically combining the data for the Research Council for Health and the Research Council for Biosciences and Environment.

- In terms of Academy Projects, the data for 2019 (i.e. September 2018 call) include the call for Academy Projects and the call for Academy Projects by early-career researchers. By combining these calls for 2019, the data for 2018, 2019 and 2020 are comparable.

- More information about the funding statistics is available from the Division of Strategic Planning and Analysis at the Academy of Finland.

1. Applications and funded researchers/projects by funding instrument and research council

- Tables 1a–1c describe the number of applications, funded researchers/projects and success rate by research council (Biosciences, Health and the Environment; Culture and Society; Natural Sciences and Engineering), and funding instrument (Postdoctoral Researchers; Academy Research Fellows; Academy Projects) in 2018–2020.
• In 2020, the research councils granted funding to 105 Postdoctoral Researchers (success rate 15%), to 67 Academy Research Fellows (success rate 12%), and to 219 Academy Projects with a total of 263 subprojects. The success rate for the Academy Projects was 15% (the percentage includes subprojects).

2. Applications and funded projects by organisation

• Table 2 describes the number of applications, funded projects and success rate by organisation in 2018–2020. The data include Postdoctoral Researchers, Academy Research Fellows, Academy Projects, and Clinical Researchers. The data for Academy Projects include subprojects in consortium applications.

• In the September 2019 call, the Academy of Finland received a total of 3,010 applications and the success rate was 15% on average.

3. Applications and funded projects by disciplinary group

• Table 3 describes the number of applications, funded projects and success rate by disciplinary group in 2018–2020. The data include Postdoctoral Researchers, Academy Research Fellows, Academy Projects, and Clinical Researchers. The data for Academy Projects include subprojects in consortium applications.

• Disciplinary groups are based on the primary research field of an application (see Appendix table for the detailed classification).

• In the September 2019 call, the Academy of Finland received a total of 3,010 applications and the success rate was 15% on average.

4. Applications and funded researchers/projects by funding instrument and gender

• Table 4a describes the share of applications and funded Postdoctoral Researchers by gender in 2018–2020. In 2020, the share of female applicants was 48% and female funded researchers 50%.

• Table 4b describes the share of applications and funded Academy Research Fellows by gender in 2018–2020. In 2020, the share of female applicants was 38% and female funded researchers 39%.
• Table 4c describes the share of applications and funded Academy Projects by gender in 2018–2020. In 2020, the share of applications by women was 34% and funded projects by women 38%. The data include subprojects in consortium applications.

5. **Applications and funded researchers/projects by funding instrument and nationality of the applicant**

• Table 5a describes the share of applications and funded Postdoctoral Researchers by nationality in 2018–2020. In 2020, the share of foreign applicants was 47% and foreign funded researchers 39%.

• Table 5b describes the share of applications and funded Academy Research Fellows by nationality in 2018–2020. In 2020, the share of foreign applicants was 35% and foreign funded researchers 37%.

• Table 5c describes the share of applications and funded Academy Projects by nationality in 2018–2020. In 2020, the share of applications by foreign applicants was 16% and funded projects 15%. The data include subprojects in consortium applications.

6. **Evaluation score distribution by funding instrument in the September 2019 call**

• Table 6 describes the distribution of final ratings of applications (%) in the September 2019 call by funding instrument. Funding decisions were made in 2020.

• The number of Academy Project applications reflects the total number of evaluated projects, not subprojects.

• Applications were reviewed based on a scale of 6 (outstanding) to 1 (poor). In the data, the evaluation score is the overall rating of an application given by a panel of international experts, or the average of the overall ratings if the application was evaluated in more than one panel. The average of the ratings given by individual experts was used if the application was not evaluated in a panel.
7. **Academy Projects: Average funding per funded project by organisation**

- Table 7 describes the average funding per funded Academy Project by organisation in 2020. The data include subprojects in consortium applications. The Academy Project funding is typically granted for a 4-year funding period.
- In the 2020 funding decisions, the granted funding per funded project was around 435,000 euros on average.

8. **Reviewers by country of their organisation in the September 2019 call**

- Table 8 describes the number of reviewers by country. A country refers to the country of the reviewers home organisation.
- A total of 730 reviewers (of which 31% were women) from 38 countries participated in the evaluation of applications submitted to the September 2019 call.
- The total number of reviewers consists of 650 panel members and 80 individual reviewers.
- In the September 2019 call, the four most typical countries where the reviewers work were United Kingdom, Germany, Sweden, and the Netherlands.

9. **List of tables**

- Table 1 Funding statistics by funding instrument and research council.
- Table 2 Funding statistics by organisation.
- Table 3 Funding statistics by disciplinary group.
- Table 4 Funding statistics by funding instrument and gender.
- Table 5 Funding statistics by funding instrument and nationality.
- Table 6 Evaluation score distribution by funding instrument and research council.
- Table 7 Average funding per funded Academy Project by organisation.
- Table 8 Reviewers by country.
- Appendix table. Disciplinary classification.