Aalto-yliopisto Aalto-universitetet Aalto University

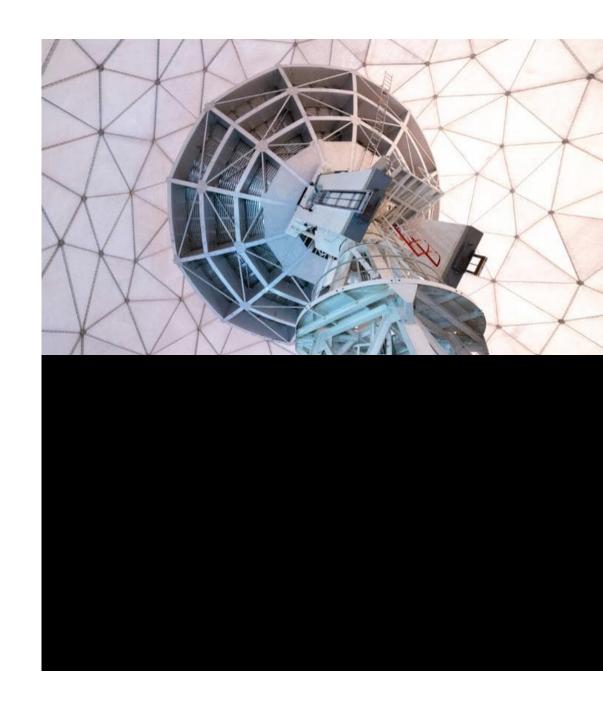


Aalto University in 2024

Research and art

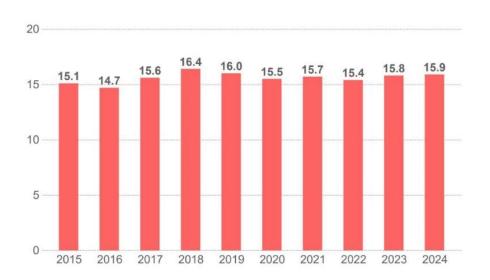
Competitive research funding rose to EUR 111 million.

Aaltonians were visible in a number of significant artistic events, productions and competitions.



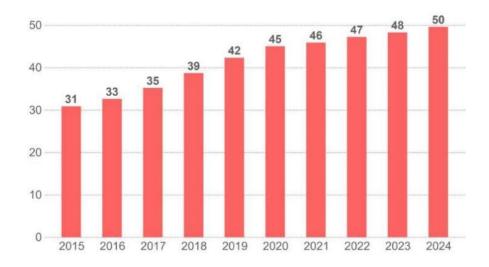


Quality of publications and international faculty



Quality of publications

Share of Aalto University publications that belong to the top 10% most highly cited publications in the world in the same subject area.



International academic faculty (%)

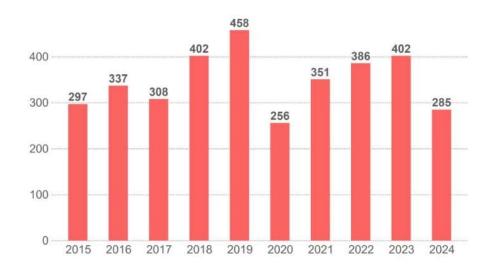


Scientific articles and artistic outputs



International peer-reviewed articles in scientific journals

The figures are as of 16 March 2025.

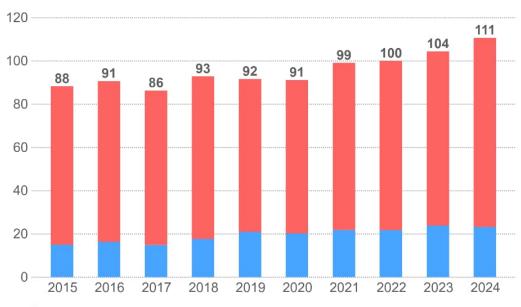


Artistic outputs

Includes artistic publications, exhibitions and performances. The figures are as of 16 March 2025.



Research funding



- International competitive research funding
- Other competitive research funding

Competitive research funding (€million)

International funding includes competitive EU funding and funding from foreign funds and foundations. Other funding includes funding from the Research Council of Finland, Business Finland and companies.



Excellence in research

| | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---|------|------|------|------|------|------|------|------|------|------|
| Recipients of European Research Council (ERC) funding | 17 | 21 | 26 | 26 | 24 | 27 | 28 | 27 | 22 | 27 |
| Research Council of Finland Centres of Excellence | 7 | 7 | 7 | 6 | 6 | 3 | 3 | 7 | 7 | 7 |
| Research Council of Finland Flagships | - | - | - | - | 3 | 4 | 4 | 4 | 8 | 8 |
| Research Council of Finland Academy Professors | 6 | 7 | 5 | 5 | 5 | 4 | 2 | 1 | 1 | 1 |
| Research Council of Finland Research Fellows | 34 | 38 | 40 | 41 | 44 | 44 | 49 | 48 | 57 | 66 |



Professors

| | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------|------|------|------|------|------|------|------|------|------|------|
| Professors | 388 | 385 | 384 | 388 | 387 | 393 | 395 | 404 | 413 | 437 |
| International | 17% | 19% | 21% | 23% | 24% | 25% | 26% | 27% | 28% | 29% |
| Women | 20% | 19% | 20% | 20% | 21% | 21% | 22% | 24% | 24% | 25% |



Rankings

Examples of international rankings in Aalto University's seven key research areas.

Digitalisation and Al

ShanghaiRanking:

Telecommunication engineering 51-75 (2023: 51-75)

QS Rankings: Data science & artificial intelligence 41 (2023: n/a) Times Higher Education Rankings: Computer science 88 (2023: 86)

Materials and natural resources

QS Rankings: Materials sciences 101-150 (2023: 80)

ShanghaiRanking:

Mining and mineral engineering 51–75 (2023: 76–100)

Arts and design

QS Rankings: Art & design 8 (2023: 6)

Business and economics

Times Higher Education Rankings: Business and economics 66

(2023: 84)

QS Rankings: Marketing 21–50 (2023: n/a)

Financial Times: Executive Education – Customised 31 (2023: 32)

Energy solutions

ShanghaiRanking:

Electrical & electronic engineering 76–100 (2023: 76–100) Energy science & engineering 101–150 (2023: 151–200)

QS Rankings: Electrical & electronic engineering 124 (2023: 104)

Living environments

QS Rankings: Architecture & built environment 39 (2023: 48)

ShanghaiRanking:

Marine/Ocean engineering 22 (2023: 19) Civil engineering 51–75 (2023: 101–150)

Health and well-being

EngiRank (European Ranking of Engineering Programs):

Medical engineering 12 (2023: 7)

EngiRank evaluates universities in the EU, Norway and Switzerland. All the other rankings compare universities globally.



Education

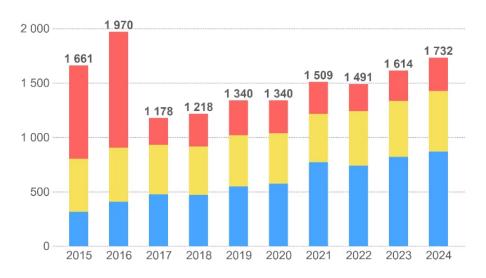
The significant increase in new students began to be seen also in an increase in the number of degrees awarded.

The extensive and versatile selection of lifewide learning opportunities with over 600 courses is based on high-quality research and degree education content.



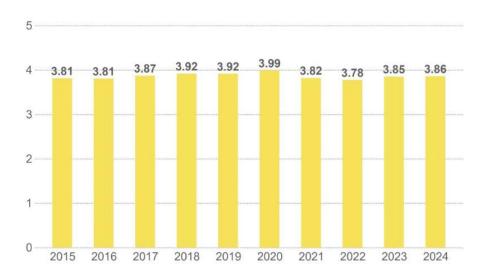
A!

Bachelor's degrees and bachelor's survey



- Degree completed in target time (3 years)
- Degree completed in max 1 year over target time
- Degree completed in more than 1 year over target time

Bachelor's degrees

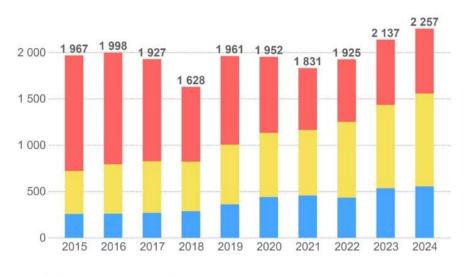


Bachelor's graduate survey

Average score given by Aalto University bachelor's graduates in the national feedback survey on a scale of 1 to 5.

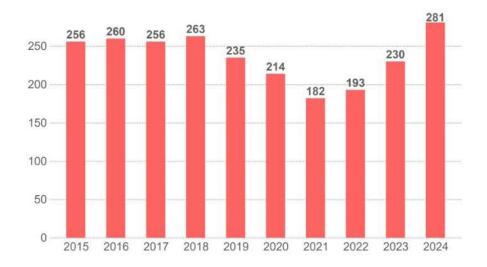


Master's degrees and doctoral degrees



- Degree completed in target time (2 or 5 years)
- Degree completed in max 1 year over target time
- Degree completed in more than 1 year over target time

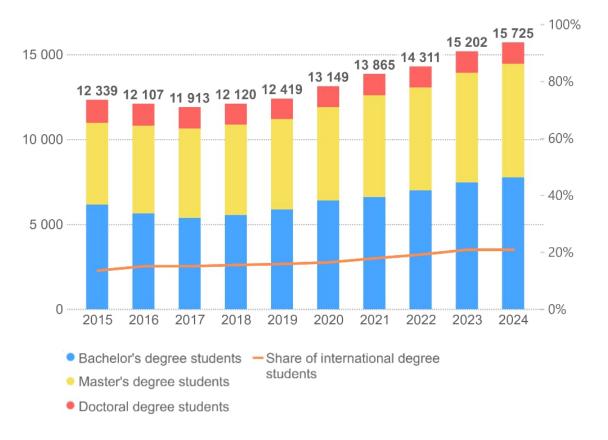
Master's degrees



Doctoral degrees



Degree students



Number of degree students (FTE)

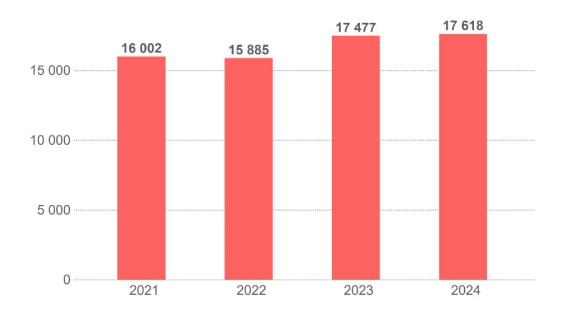


Impact

We aim to renew society with researchbased knowledge and generate innovative solutions to tackle global challenges.



Lifewide learning

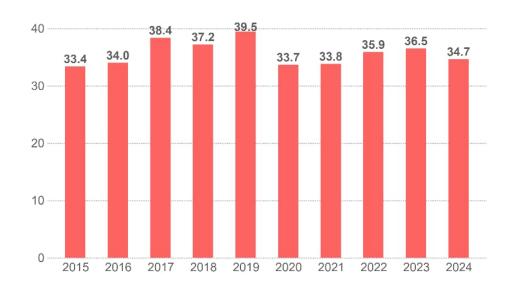


Lifewide learning participants

Number of learners in Aalto University Executive Education, Open University, FiTech Network University and Summer School courses. The indicator has been calculated since 2021.

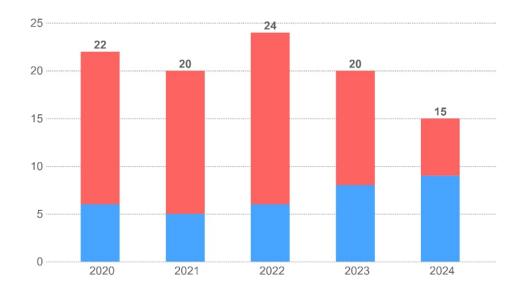


Corporate collaboration and technology transfers



Corporate collaboration volume (€ million)

The metric includes research income, rents and Aalto University Executive Education sales to companies. The metric excludes technology transfers.



- Originated from university's own research
 Results from university's own commercialisation activities. Includes
 transfers to companies or other collaboration partners.
- Originated from commissioned research
 New IPR is transferred to the party who has ordered the research.

Number of technology transfers



Enabling our success

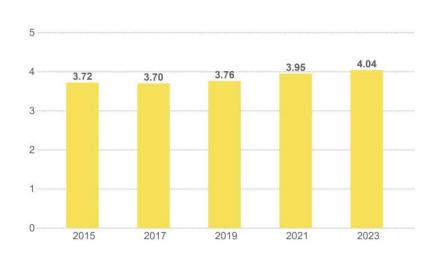
Ensuring the health and wellbeing of the university community is a key enabler of our success.

Our campus and the entire Otaniemi area have undergone significant development in recent years.



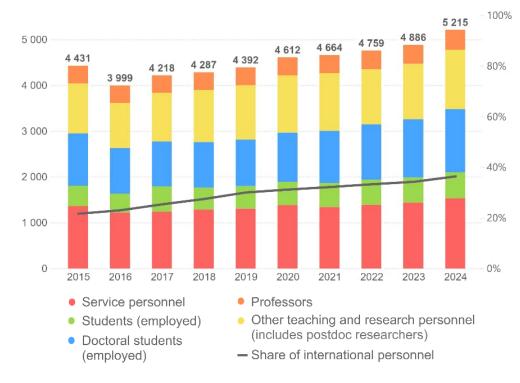


Personnel wellbeing and personnel structure



Personnel wellbeing survey

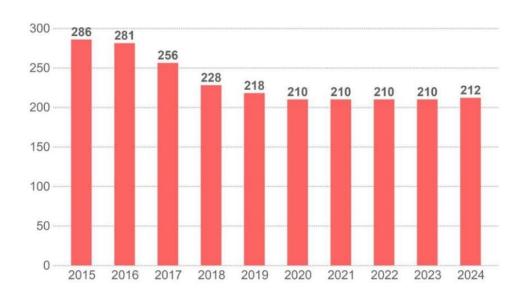
Average of all answers received in the survey on a scale of 1 to 5. The survey is carried out every two years.



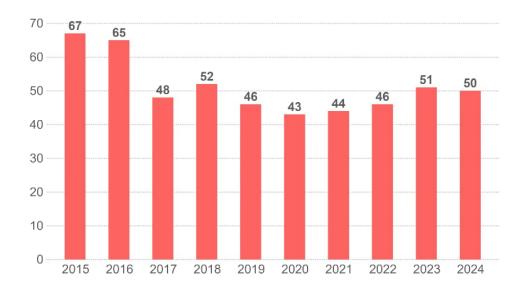
Personnel structure development, number of personnel



Facility usage and costs



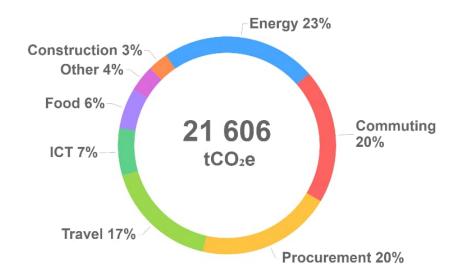
University facility usage (1000 sqm)



University facility usage costs (M€)

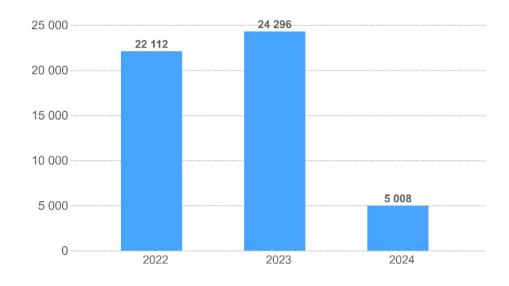


Carbon dioxide emissions



Total CO₂e emissions 2024

Emissions have been calculated according to the international GHG Protocol, covering emission scopes 1-3.

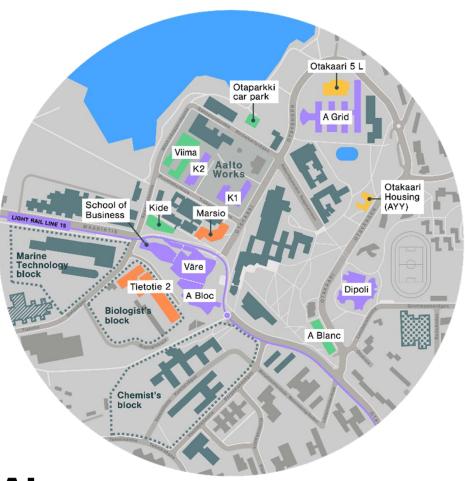


CO₂e emissions from energy consumption (tCO₂e)

Emissions from energy consumption in university buildings, calculated according to the international GHG Protocol, covering emission scopes 1-3.



Campus roadmap



2017-2020

The metro started running to Otaniemi. School of Arts, Design and Architecture and School of Business moved to Otaniemi. Startup hub A Grid, shopping centre A Bloc, Väre building and School of Business building opened. Dipoli, Aalto Works phases K1-K2 and Aalto University Töölö renovations completed. Espoo's first low heating network completed in Otaniemi.

2024

Marsio building completed. New buildings connected in the low heating network. Tietotie 2 property in the Biologist's block purchased from Senaatti Properties. Development of Aalto Space mobile application continued. New art on campus. The zoning development of Chemist's block completed.

2021-2023

Campus outdoor areas improved. Shopping centre A Blanc renovation, Viima building, Kide building, Otaparkki multistorey car park and project space Space 21 completed. New buildings connected to the low heating network. New campus art installed. The zoning development Marine Technology block began. Virtual campus tours launched. Light Rail line 15 started operating.

2025-2026

Otakaari 5L light renovation to be completed. New buildings connected in the low heating network. Outdoor areas improvement continued. New services and student housing in the area.

Owned by Aalto University

50% owned by Aalto University

Partly rented by Aalto University



Finances

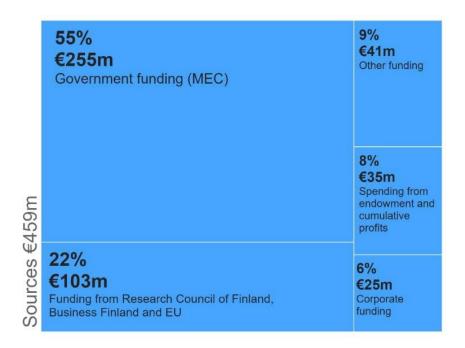
Government funding of EUR 255 million was the main source of income.

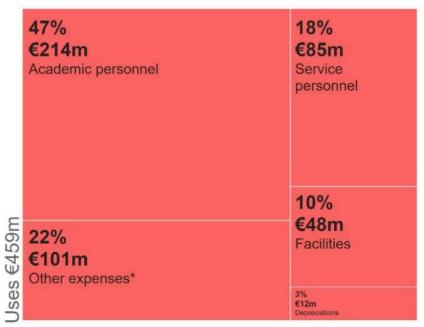
Efforts are being made to widen and diversify the funding base by increasing non-public financing, donation income and the use of funds.





Sources and uses of funding





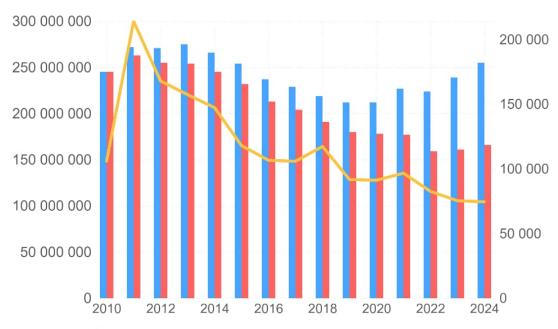
^{*} Consists of e.g. travel expenses, service purchases, materials and supplies.

Sources and uses of funds in university activities 2024

Represents university activities in the whole university group, including Aalto EE. Facility costs are based on internal charges.



Government funding



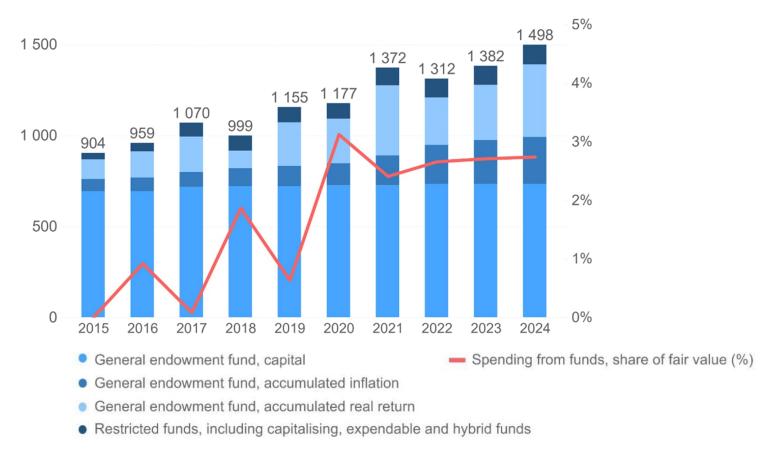
- Government funding from the Ministry of Education and Culture (MEC) (€)
- Inflation-adjusted* government funding (€)
- —Inflation-adjusted* government funding per masters degree (€)

Government funding and government funding per master's degree



^{*} Finnish university inflation index comprising of 64% of Finland's wage and salary earnings index, 21% of Finland's consumer price index and 15% of Finland's producer price index.

Endowment funds



Endowment funds (€million)



Group financial key figures, €million

Profit and loss

| | 2023 | 2024 |
|-------------------------|------|------|
| Turnover | 409 | 434 |
| Expenses | 450 | 472 |
| Operating profit/loss | -41 | -38 |
| Fundraising profit/loss | 4 | 5 |
| Endowment profit/loss | 102 | 152 |
| Financing profit/loss | -14 | -14 |
| Net Profit/loss | 49 | 102 |
| Net profit % | 12% | 23% |

Balance sheet

| | 2023 | 2024 |
|----------------------------------|------|------|
| Noncurrent assets | 1959 | 2075 |
| Intangible assets | 2 | 2 |
| Tangible assets | 594 | 590 |
| Investments | 1362 | 1483 |
| Current assets | 121 | 176 |
| Total | 2080 | 2251 |
| Equity | 1609 | 1715 |
| Liabilities | 471 | 535 |
| Interest bearing liabilities | 306 | 356 |
| Non-interest bearing liabilities | 165 | 179 |
| Total | 2080 | 2251 |
| Equity ratio | 77% | 76% |

