



MINISTRY OF EDUCATION AND CULTURE
FINLAND

Graduate tracking in Finland

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Population

5.5 million

Size

338,440
km²

Languages

88% speak
Finnish

5.2% speak
Swedish

0.04% speak
Sámi

ARCTIC CIRCLE

Education

87% hold at least an upper
secondary education degree

42% hold a higher
education degree

Life expectancy

MEN

78 years

WOMEN

84 years

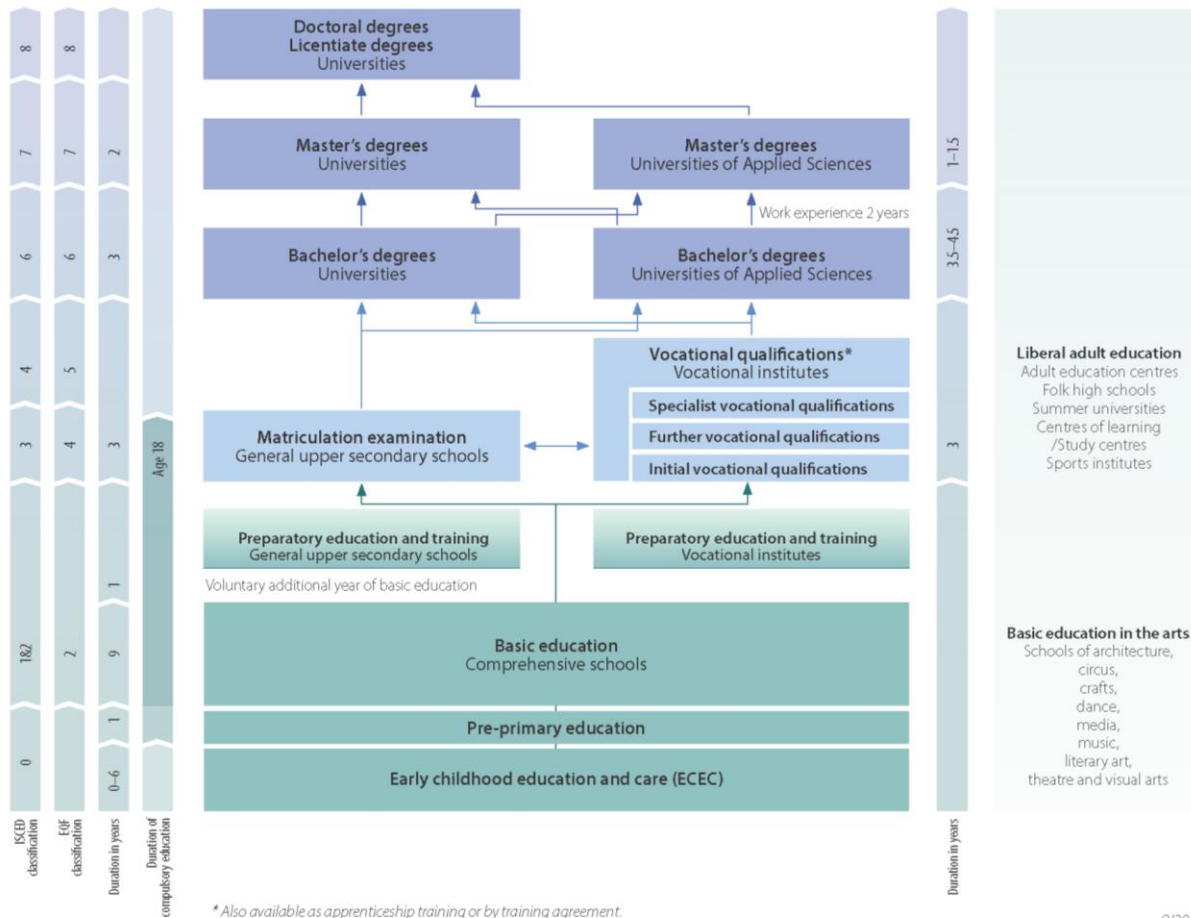
Underlying educational understanding is based on equity

Everyone has the right to basic education free of charge. The public authorities shall guarantee for everyone equal opportunity to receive other educational services in accordance with their ability and special needs, as well as the opportunity to develop themselves without being prevented by economic hardship.

(Constitution of Finland)

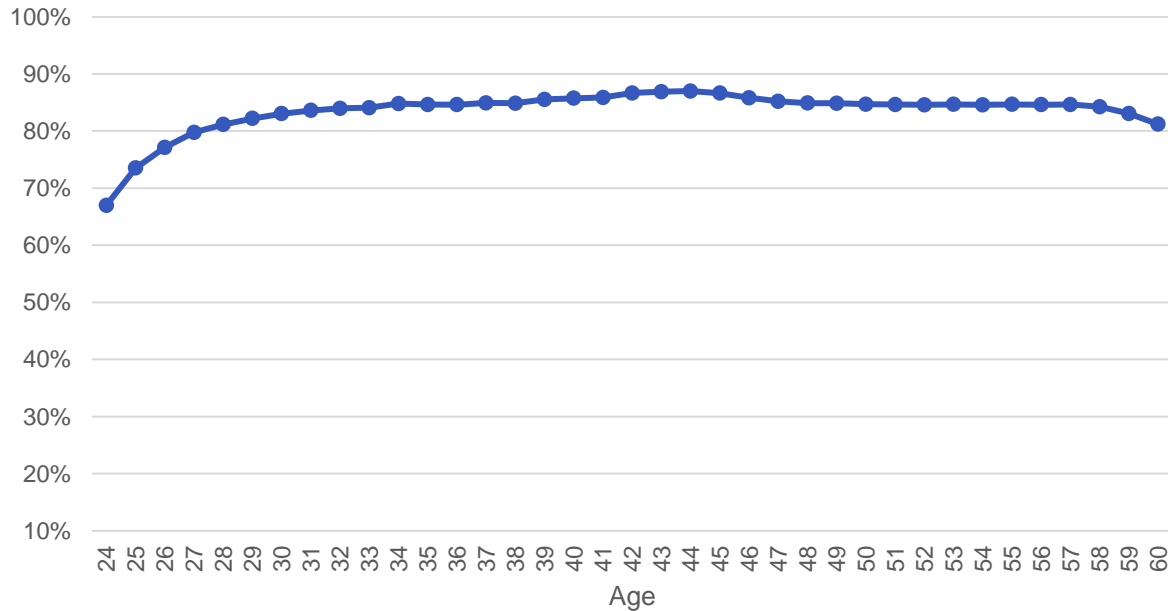


EDUCATION SYSTEM IN FINLAND

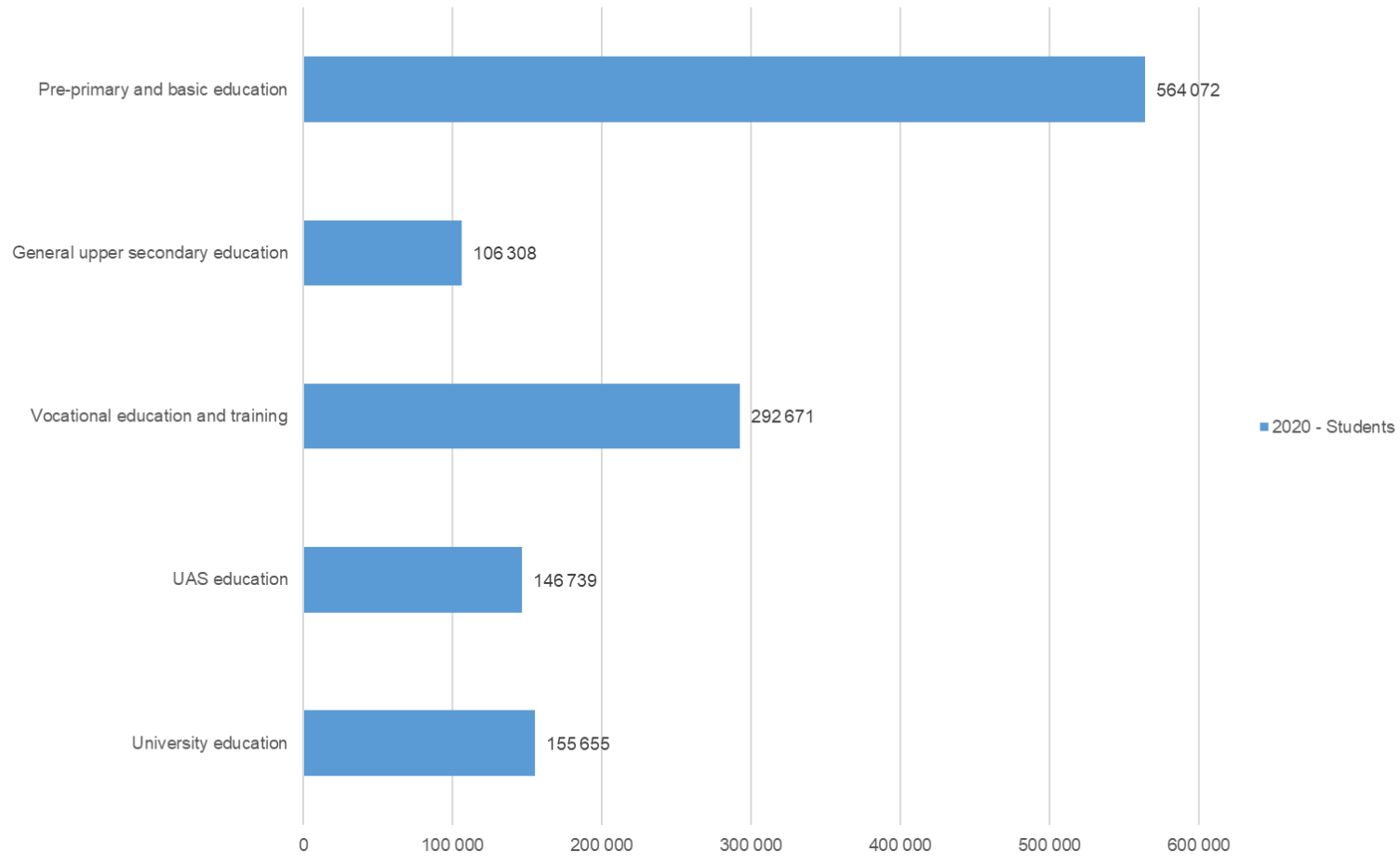


Educational level in Finland

Educational level in Finland - At least Upper Secondary Vocational Education (2019)



Students in all sectors of education



Administrative Data on Graduate Tracking

- Statistics Finland has a long tradition to collect administrative data on graduates and on employment
 - Possibility to connect data on graduate to employment data. Data collected on person level
 - New possibilities - Incomes register
- Data published by Statistics Finland but also MoEC
- MoEC graduation data on Vipunen –database (in English):
 - All levels of education ([link](#)), vocational education ([link](#)), UAS education ([link](#)) and University education ([link](#))

Graduate Tracking on Vocational education and training

- Graduate tracking has been part of the VET funding and quality system since 2001
- Impact on VET funding 10%
- Graduate tracking is based on
 - the data collected by Statistic Finland
 - student feedback collected with ARVO-service - data is used in funding system and quality management both at national and provider level (data is collected from students and graduates)

Graduate Tracking on Vocational education and training

- The educational data is collected from educational providers but also from other sources and it's then combined by National statistics of Finland
- This enables to track the individual's placement after graduation (status in labor market, placement in the further education)
- Graduate tracking data is encompassive, because it is based on several registers
- The data is openly available from Vipunen – Education Statistics Portal Finland

Graduate Tracking on Vocational education and training – things we want to improve

- Things we want to improve
 - Viewpoint to graduate tracking is still relatively narrow (full-time employed, employed student, full-time student, schoolchild, unemployed, conscript etc.)
 - We want more qualitative data concerning employment and placement in further studies
 - The time gap between the present and data available – for example The National Statistics Finland combines the quantity data annually from different sources, but the challenge is that it takes 1 -2 to year to prepare the data.
- Future development
 - Surveys based on information found in national register for study rights, attainment and achievements
 - Mapping the possibilities to use Incomes register data for example to give more insight on the quality of employment

Career monitoring on Higher Education

- Survey based career monitoring is conducted by higher education institutions themselves in their own joint networks
 - Network for Universities and network for UAS
- “Full samples” - surveys are sent to all graduates
- Questionnaires are sent by HEI’s. HEI’s have the contact details and information on graduates education. No need to collect data on education or basic personal data like gender etc.

Career monitoring on Higher Education

- Universities master's degree career monitoring
 - 5 years after graduation
- Universities doctoral degree career monitoring
 - 3 years after graduation
- UAS bachelor's degree and master's degree career monitoring
 - 5 years after graduation

Using the Career monitoring data Higher Education

- Career monitoring survey data is first and foremost a tool to develop education of the HEI's
- Used also by MoEC
 - Funding models for the HEI's and monitoring
- Data publicly available
 - <https://www.aarresaari.net/latest-results/?lang=en> (University network)
 - <https://toissa.fi/home-en-us/> (Discover where your degree could lead to)
 - UAS survey data on Vipunen ([link](#))
 - University survey data on Vipunen ([link](#))



Thank you

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