

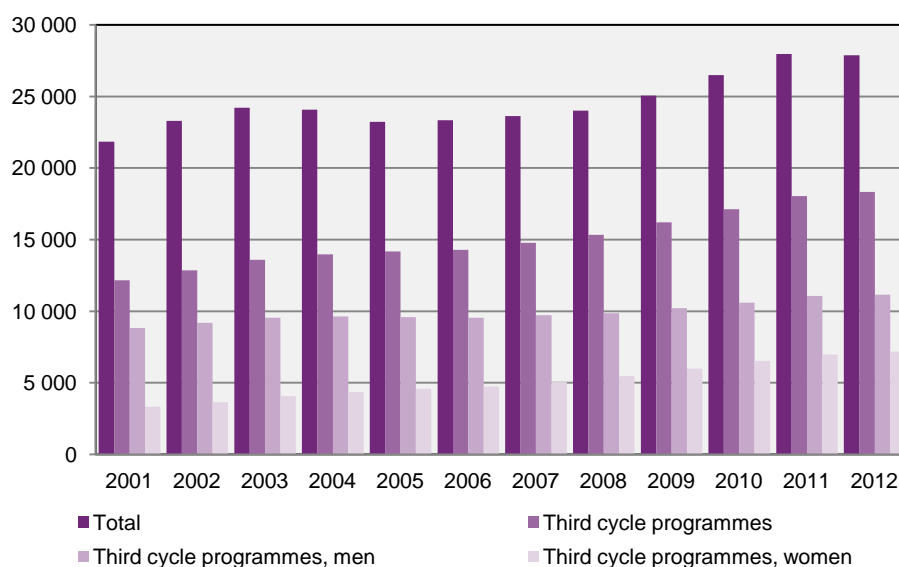
In English

Summary

Staff now better educated

Research and teaching staff are increasingly better educated. The number with third cycle programmes has increased from 12 200 to 18 300 full-time positions between 2001 and 2012. The number of women with third cycle programmes has increased from 3 300 to 7 200 full-time positions and the number of men from 8 800 to 11 100 full-time positions during the same period. This means that the share with third cycle programmes has increased from 56 percent to 66 percent during the period.

The number of research and teaching staff, recalculated to full-time positions



Research and teaching staff comprise 57 percent of all full-time positions at the Swedish universities and institutes of higher education, excluding doctoral students. Of the research and teaching staff, 43 percent are women and 57 percent are men.

Of all government staff, the number of employees at universities and institutes of higher education account for 30 percent. However, the research and teaching staff has dropped somewhat since 2011, while the number of doctoral students and employees not working with research or teaching duties has increased.

More than nine out of ten professors have third cycle programmes

Of the professors at all universities and institutes of higher education, 92 percent have third cycle programmes. The percentage of women with third cycle programmes was 90 percent. The corresponding figure for men was 93 percent.

Changes in the statistics

New classification of research subjects

In connection with the collection in 2012, a new classification of research subjects has been put into practice, the Swedish standard classification of research subjects. It is based on the international edition, OECD's Field of Science and Technology (FOS).

New employment categories

Another change since 2012 is that the research and teaching staff is presented in partly new employment categories, previously so-called service categories. The categories for professor, senior lecturer and lecturer are unchanged. However, qualifying appointment is new and consists of the previous category postdoctoral research fellows (which includes associate senior lecturers), as well as post doctors which previously were in the category other research and teaching staff. The category for other research and teaching staff has been changed compared with previous years and mainly consists of researchers and research assistants. These were already included in this category, but now staff from the previous categories for technical and administrative staff with research or teaching duties as well as guest teachers and part-time teachers are also included. Because the category for other research and teaching staff is a large and fairly mixed group concerning merits, it is broken down by educational level (doctoral degrees or not).

All the statistics in this Statistical Report are presented according to the definition of research subject and employment category.

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List of terms

Adjunkt	Junior lecturer
Administrativ personal	Administrative staff
Annan forskande och undervisande personal med doktorsexamen	Other academic staff with doctoral degree
Annan forskande och undervisande personal utan doktorsexamen	Other academic staff without doctoral degree
Annan humaniora	Other Humanities
Annan lantbruksvetenskap	Other Agricultural Sciences
Annan medicin och hälsovetenskap	Other Medical and Health Sciences
Annan naturvetenskap	Other Natural Sciences
Annan samhällsvetenskap	Other Social Sciences
Annan teknik	Other Engineering and Technologies
Anställda	Employees
Anställningsform	Terms of employment
Anställningskategori	Type of employment
Antal	Number
Arvodist	Temporary employee
Bibliotekspersonal	Library staff
Biologi	Biological Sciences
Bioteknologi med applikationer på växter och djur	Agricultural Biotechnology
Data- och informationsvetenskap	Computer and Information Sciences
Doktorand	Doctoral student
Doktorsexamen	Doctoral degree
Ekonomi och näringsliv	Economics and Business
Elektroteknik och elektronik	Electrical Engineering, Electronic Engineering, Information Engineering
Filosofi, etik och religion	Philosophy, Ethics and Religion
Forskande och undervisande personal	Teaching and research staff
Forskarassistent	Postdoctoral fellow
Forskarutbildning	Third cycle programmes
Forskningsämnesgrupp	Field of application
Forskningsämnesområde	Field of science and technology
Fysik	Physical Sciences
Geovetenskap och miljövetenskap	Earth and Related Environmental Sciences
Gäst- och timplärare	Guest lecture and part time teacher
Helårspersoner	Full-time equivalent
Historia och arkeologi	History and Archaeology
Humaniora	Humanities
Husdjursvetenskap	Animal and Dairy Science
Hälsovetenskap	Health Sciences
Högskola	Institute of higher education
Industriell bioteknik	Industrial Biotechnology
Juridik	Law
Kemi	Chemical Sciences
Kemiteknik	Chemical Engineering
Klinisk medicin	Clinical Medicine
Konst	Arts
Kvinnor	Women

Kön	Sex
Lantbruksvetenskap	Agricultural Sciences
Lantbruksvetenskap, skogsbruk och fiske	Agricultural, Forestry and Fisheries
Lektor	Senior lecturer
Lärosäte	Higher education institution
Maskinteknik	Mechanical Engineering
Matematik	Mathematics
Materialteknik	Materials Engineering
Medicin och hälsovetenskap	Medical and Health Sciences
Medicinsk bioteknologi	Medical Biotechnology
Medicinska och farmaceutiska grundvetenskaper	Basic Medicine
Medicinteknik	Medical Engineering
Medie- och kommunikationsvetenskap	Media and Communications
Miljöbioteknik	Environmental Biotechnology
Män	Men
Nanoteknik	Nano-technology
Nationellt forskningsämne	National research subject
Naturresursteknik	Environmental Engineering
Naturvetenskap	Natural sciences
Procent	Percent
Procentenhet	Percentage point
Professor	Professor
Psykologi	Psychology
Samhällsbyggnadsteknik	Civil Engineering
Samhällsvetenskap	Social Sciences
Social och ekonomisk geografi	Social and Economic Geography
Sociologi	Sociology
Språk och litteratur	Languages and Literature
Statsvetenskap	Political Science
Teknik	Engineering and Technology
Teknisk personal	Technical staff
Tidsbegränsad anställning	Employment limited in time
Tillsvidareanställning	Employed until further notice
Tjänste-/anställningsbenämning	Type of staff post
Totalt	Total
Universitet	University
Utbildning på forskarnivå	Third cycle programmes
Utbildningsnivå	Level of education
Utbildningsvetenskap	Educational Sciences
Veterinärmedicin	Veterinary Science
Vårdhögskola	Higher education institution of health sciences