

In English

Summary

The number of new doctoral students increases

There are approximately 3 700 new doctoral students among the doctoral students in 2012, which is 200 more than the previous year. Most of the increase occurs in the fields of social sciences and humanities. A new investment in research schools for professional teachers and pre-school teachers is a contributing factor for the increase of new doctoral students.

The number of new doctoral students is revised each year due to some delay in the reports from universities and institutes of higher education. It is most likely that the number actually has increased more during 2012. The number of new doctoral students in 2011 has been revised during the year and approximately 100 students have been added.

There are 200 more men than women among new doctoral students. The proportion of women corresponds to 48 percent. During the last ten years roughly half of the new doctoral students have been women. In the beginning of the 1990s about one third were women.

The median age for new doctoral students in 2012 is 29, the same as it was the year before. The median age for women is 30, and for men 29.

Lund University has the most new doctoral students

Among the 28 institutes of higher education at the research level, Lund University has the most new doctoral students, with approximately 500 students. More than 400 new doctoral students study at Karolinska Institutet (440), KTH Royal Institute of Technology (430) and Uppsala University (420).

Number of doctoral students increases

The number of doctoral students is approximately 18 900 in the autumn of 2012. There are roughly 9 200 women and 9 800 men. The number of women and the number of men increased by approximately 100 each compared to the autumn of 2011.

The number of doctoral students is revised each year due to some delay in the reports. It is likely that the number actually has increased by more than 2000 during 2012. The number of doctoral students in 2011 has been revised and approximately 400 students have been added.

Doctoral students are often employees

Of the approximately 18 900 doctoral students in the autumn of 2012, 61 percent indicate that they are full-time students. The most common type of employment is "employed as doctoral student"; six out of ten of both women and men of the doctoral students are in this category of employment.

Fewer doctoral degrees

A total of approximately 2 500 doctoral degrees are awarded in 2012, about 100 fewer than in 2011. There has been a sharp increase in the number of doctoral students over the past 20 years, but since 2008 the number has decreased by 400 doctoral students.

In 2012, 1 200 women (47 percent) and 1 300 men (53 percent) are awarded doctoral degrees. The number of doctoral degrees awarded to women decreases by 100 while the number awarded to men is unchanged.

Number of licentiate degrees decreases

The number of licentiate degrees is 790 in 2012, approximately 100 less than last year. About 290 (36 percent) of the licentiate degrees in 2012 are awarded to women and 500 (64 percent) are awarded to men. One year earlier 40 percent of the licentiate degrees were awarded to women.

Graduation rate increases - doctoral degrees completed in shorter time

The proportion taking doctoral degrees within five years among new doctoral students in 2007 is 49 percent. When compared with new doctoral students in 1990 this proportion has doubled.

All new doctoral students do not intend to obtain a doctoral degree, or choose to finish with a licentiate degree. Among the new doctoral students in 1990 and later about 8-10 percent have been awarded a licentiate degree.

The number of foreign, new doctoral students continues to increase

International recruitment is a significant feature of postgraduate education, and the number of foreign doctoral students has steadily increased during the last ten years. Compared to the total number of new doctoral students, foreign doctoral students comprised 40 percent doctoral students in 2012. In 2003, 20 percent of new doctoral students were foreign doctoral students.

40 percent of the foreign, new doctoral students are women and 60 percent are men, which means that they have another distribution by sex than the other new doctoral students, where 52 percent are women and 48 percent are men.

KTH Royal Institute of Technology has the most new doctoral students in 2012, with approximately 280 students. More than 100 foreign, new doctoral students study at Karolinska Institutet, Lund University, Uppsala University, Stockholm University and Chalmers University of Technology.

15 percent of the foreign, new doctoral students are financially supported by scholarships in 2012. This proportion has decreased by half in the last ten years. Instead, a larger percentage of the foreign, new doctoral students are financed through employment as doctoral students, an increase from 25 percent to 50 percent between the years 2003 and 2012.

27 percent of those awarded doctoral degrees in 2012 are foreign doctoral students. Among the foreign doctoral students, 35 percent of the doctoral degrees are awarded to women and 65 percent to men.

New investments in research schools for teachers

In 2012, 200 doctoral students begin to study within 14 newly started research schools for professional teachers and pre-school teachers. Among these students the number of women is twice the number of men.

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List of terms

Aktivitet	Activity
Anställning som doktorand	Doctoral studentship
Antal	Number of
Doktorand	Doctoral student
Doktorsexamen	Doctoral degree (new)
Doktorsgrad	Doctoral degree (old)
Därav kvinnor	Of which women
Examen	Degree
Forskarexamen	Postgraduate degree

Forskarskola	Research school
Forskningsämnesområde	Field of science and technology
Heltidsaktivitet	Full-time activity
Humaniora	Humanities
Hösten	Autumn
Kalenderår	Year
Kategori	Category
Kön	Sex
Lantbruksvetenskap	Agricultural sciences
Licentiand	Person enrolled as a student for Licentiate degree (old)
Licentiatexamen	Licentiate degree
Medianålder	Median age
Medicin och hälsovetenskap	Medical and health sciences
Naturvetenskap	Natural sciences
Nybörjare	New doctoral student
Partnerhögskola	Partnership institution
Samhällsvetenskap	Social sciences
Samtliga	All, total
Studieriktning	Branch, field of study
Studietid	Length of study
Summa	Total, sum
Teknik	Engineering and technology
Universitet och högskolor	University/institute of higher education
Utbildningsbidrag	Training allowance
Våren	Spring
Värdhögskola	Host institution