## Education

## 1 The Danish education system

The ordinary education system comprehends education ranging from kindergarden to long-cycle higher education and Ph.D. degrees. The figure below gives a picture of how the education system is structured. The scale on the left side shows the minimum amount of years a student has been educated to complete the acutual education level. It is also possible to see, the age of a student on a certain educational level - provided that the student has started in pre-school class as a 6-year old, has not had any breaks and has gone through the educational system at the normative time. The scale on the right side shows the different educations' placement in the international education nomenclature ISCED.

Beside the ordinary educational system, there is the educational system for adult. The educational system for adult is distinct from the ordinary system by consisting of short courses and part-time education. Typically this education system consists of isolated courses, which in some cases can be combined into a full qualification equivalent to the qualifications of the ordinary system.

Figure 1
Number of students in the educational system. 1 October 2010


## 2 Ordinary educations

## Pre-school to 10th

Basic school forms the foundation of the Danish educational system. It begins with pre-school class and leads up to the voluntary 10th school year. In 2010, 713,600 pupils attended basic school. Of these, 66,300 had started in pre-school class, while 177,900 attended 8th to 10th grade, and among these, 27,800 attended continuation schools. The number of pupils in 8th to 10th grade declined in the period up to 1999, but it has subsequently increased by 26 per cent in the whole period from 1999 to 2010. Figure 1 gives an overview of the structure and admission systems in the Danish educational system, from pre-school through secondary education to higher education.

## Half of the students commence general upper secondary education immediately after leaving basic school

Of all students leaving school in 2009-10, 77 per cent had commenced further education after a period of three months. 55 per cent had chosen to attend general upper-secondary education or vocational education (general programmes of education at second level, second stage, hhx, htx), while 21 per cent opted for vocational education and training, e.g. carpenters, bricklayers or hairdressers. 41 per cent of the students leaving school in 1990-91 attended general upper-secondary education or vocational education, while 18 per cent opted for vocational education and training within a period of three months after leaving basic school.

Figure 2 Students three months after leaving basic school


## 18 per cent of the students from general upper-secondary education enrol for an education immediately

18 per cent of students who graduated from general upper-secondary education in 2009-10 continued their education immediately after completing their general upper-secondary education. The corresponding proportion of graduates from 1999-00 was 20 per cent. The proportion of graduates from 2009-10 who continued their education immediately after graduating from vocational general uppersecondary education was 35 per cent.

83 per cent of the graduates from general upper-secondary education or vocational education in 2009-10 who had enrolled for further education three months after their graduation chose higher education.

## Ten years after basic school half of the Danes have profess. qualifications

Ten years after leaving basic school in 1999-00, about 49 per cent had completed training providing them with professional qualifications. Of this group, 29 per cent had completed a vocational education course and 20 per cent had completed higher education, while 27 per cent were still studying. The educational remainder young people who had not attended any educational institution or had completed an education course providing them with professional qualifications ten years after leaving basic school - accounted for 25 per cent of the year 1999-00.

## More students commence education and training

In 2010, the number of students attending vocational education and training was 129,600 , while the total number attending higher education, e.g. police officers, nurses or doctors, including 9,000 research students, reached 223,900. Since 2000, the number of students attending vocational education and training has increased by 1.8 per cent, and by 15.3 per cent for higher education.

Figure 3 Students attending education and training providing profess. qualifications


回 www.statbank.dk/u11 and u1107

## Social science accounts for the highest number of students

Of the 223,900 students attending higher education, social science, educational teaching and the humanities account for the highest number of students, with 28, 14 and 15 per cent, respectively. Within social science, a large number of students attend education as MSc's (economics and business administration), or study law and economics, whereas pedagogues and school teachers prevail within pedagogy. The humanities mainly comprise languages, history, philosophy and theology.

13 per cent of all students attend technical education, such as engineers or architects, and 7 per cent attend natural science education, comprising mainly physics, mathematics, chemistry and biology. 14 per cent of all students attend health education, such as nurses, doctors and pharmacists.

## 3 Adult and supplementary education

## Most course participants at adult vocational training centres

Outside the main educational system, there are a number of public-managed courses providing formal qualifications. Adult education courses covering almost all levels of education within the ordinary education system are available.

In the school year 2009-10, more than 1.5 million course participants completed their participation in public-managed adult or supplementary courses, and course participants at adult vocational training constituted 71 per cent of these. Course participants at general courses, i.e. 8th and 9th form and higher preparatory course, constituted 22 per cent, while course participants at further education constituted 7 per cent, respectively.

42 per cent of the course participants had vocational training as highest education completed, 28 per cent had basic school, 8 per cent had general upper secondary school, 8 per cent had unknown education stated, and 15 per cent had completed a higher education.

## 6 out of 10 of the course participants at general courses were women

47 per cent of the participants in public courses were women. The proportion of women at the general courses was 60 per cent, while the corresponding figure at the adult vocational training centres was a mere 41 per cent. At the higher education centres, 60 per cent were women.

## 4 The population's educational level

## Increase in the level of education

In 2011, 69 per cent of the 30-69-year-olds had completed education providing them with professional qualifications, defined as vocational or higher education aimed at specific types of jobs. This proportion has increased by 7 percentage points from 2001 to 2011. There is an equal distribution between men than women who have completed education courses providing them with professional qualifications.

## High frequency of vocational education

The highest level of qualifications among the 30-69 age group was most frequently a vocational education. 38 per cent had completed this type of education, while 31 per cent had completed higher education in 2011. Since 2001, the proportions have increased by 0.8 and 6.2 percentage points, respectively.

Among the remaining 31 per cent of the 30-69-year-olds of the population, 23 per cent had completed basic school education, 5 per cent general upper secondary education as the highest level of education, while there is no information for the last 3 per cent.

## Regional differences

Regional differences are evident with regard to educational patterns within the Danish population in 2011.
There is, however, a trend for the highest proportion completing education courses providing them with professional qualifications to be found around the large cities, with correspondingly lower proportions being evident in the provinces.


Differences in educational levels evened out in a geographic perspective
Over the recent decade, differences have been sharply evened out as many outlying districts have experienced a higher increase than the major urban areas. Large differences still exist within each region.

## 5 Gender and education

## Sharp divisions in educational patterns

Sharp distinctions were observed in the educational patterns for 30-69-year-old men and women with regard to both educational levels and fields. More men than women had completed vocational education or long-cycle higher education in 2011, whereas more women than men had completed medium-cycle higher education in the same year. The difference in long-cycle higher education has become less pronounced during the last ten years, and since 2003 more women than men have finished a Master's degree.

As far as vocational education is concerned, there are male dominated subject as manufacturing of basic metals and metal products (i.e. mechanics and blacksmith), building and construction (i.e. carpenter and electrician), transport, agriculture (i.e. driver and farmer) and graphic (i.e. graphic designer). On the other hand, commercial and clerical area (i.e. clerks), technique and industry, pedagogy, service (i.e. hairdresser) and health care (i.e. nursing assistants) are female dominated.

Figure 5
30-69-year-olds with vocational education as the highest education completed


员 www.statbank.dk/hfu1 and krhfu1

## Most medium-cycle courses are dominated by either men or women

As far as medium-cycle education is concerned, four in ten disciplines were sharply dominated by men: These were technical (e.g. building technicians and engineers), agriculture (e.g. forestry and landscape engineers), transport (e.g. marine engineers and shipmasters) and public security education. However, four disciplines (pedagogy, business language, the food sector, and the health sector) are dominated by women. Among the major courses are, for example, school teachers, educationalists and trained nurses.

Figure 6
30-69-year-olds with long-cycle higher education by field


[^0]
## Long-cycle higher education is more mixed

As far as long-cycle higher education is concerned, particular two disciplines were dominated by men, whereas the distribution between men and women were more equal in the following disciplines: agriculture, social studies, artistic studies, and medical studies (e.g. physicians).

## 6 Education and employment

## Education has a significant effect on employment

In 201068 pct. of the 30-69 age group were employed, 2.5 pct. unemployed, 27 pct. outside the workforce and 2 pct. under education.
Persons with professional qualifications have a higher employment rate than those without professional qualifications. Higher levels of education can lead to better employment.


## 7 Education in an international perspective

## Level of education in Denmark above OECD average

In all OECD countries, an average of 28 per cent of the $25-64$-year-olds had completed a higher education in 2009. At 34 per cent, Denmark was among those OECD countries with a high percentage. The three highest percentages were found in Canada, Japan and the United States, while Turkey, Portugal and Italy accounted for the three lowest percentages.

Figure 8 Persons having completed tertiary education in selected OECD countries. 2009


Source: OECD, Education at a glance 2010

## Danes proceed through 17 years of education

Children that began primary education in Denmark in 2009 will proceed through an average of 17.0 years of full time education during their lifetime. New Zealand account for the highest number of years of education with 20.2 years, followed by Finland with 19.5 years, then Austalia and Iceland with 19.3 and 19.1 years respectively. Turkey, Mexico and Indonesia account for the lowest number of years of education with $13.8,13.7$ and 13.2 years respectively. The OECD average was 16.7 years in 2009.

| Ele 61 Educational institutions. 2010 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Number of institutions | Students |  | Total |
|  |  | Men | Women |  |
| Total | 3077 | 591824 | 601368 | 1193192 |
| General schools | 2814 | 401211 | 402680 | 803891 |
| Basic schools, public | 1864 | 304345 | 284984 | 589329 |
| Basic schools, private | 523 | 47256 | 49010 | 96266 |
| Continuation schools | 257 | 13569 | 13882 | 27451 |
| Upper-secondary schools | 170 | 36041 | 54804 | 90845 |
| Vocational institutions of education | 263 | 190613 | 198688 | 389301 |
| Social and Health schools | 45 | 4459 | 32254 | 36713 |
| Schools of Teacher training and Education science | 25 | 8261 | 22645 | 30906 |
| Transport and Navigation schools | 7 | 965 | 73 | 1038 |
| Institutions of education within Police and Defence | 6 | 1561 | 388 | 1949 |
| Academies of Fine art and Music, Library schools etc. | 27 | 2343 | 3013 | 5356 |
| Institutions of education within Agriculture and Food science | 13 | 3123 | 1019 | 4142 |
| Colleges of Social work | 6 | 947 | 3459 | 4406 |
| Engineering colleges and schools of Architecture | 12 | 5638 | 1882 | 7520 |
| Universities | 9 | 60828 | 71128 | 131956 |
| University colleges | 5 | 3646 | 2136 | 5782 |
| Business academies | 9 | 10765 | 7708 | 18473 |
| Other vocational institutions of education | 99 | 88077 | 52983 | 141060 |

Note: The number of institutions is the legal entities.
员 www.statbank.dk/u11


| Table 63 | Students by national origin. 2010 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Basic school/ preparatory | General uppersecondary school | Vocational education and training | Shortcycle higher education | Mediumcycle higher education | Bachelor | Long-cycle higher education/ ph.d | Total |
|  |  |  |  | per cent |  |  |  |  |
| Men and women, total | 59 | 11 | 11 | 2 | 6 | 5 | 6 | 1200952 |
| Of whom immigrants and descendants | 56 | 9 | 11 | 4 | 7 | 6 | 8 | 132085 |
| Western countries | 33 | 6 | 9 | 8 | 12 | 11 | 21 | 28156 |
| Non western countries | 62 | 10 | 11 | 3 | 5 | 4 | 5 | 103926 |
| Men, total | 62 | 10 | 12 | 2 | 4 | 5 | 5 | 596444 |
| Of whom immigrants and descendants | 59 | 9 | 11 | 4 | 6 | 5 | 7 | 64124 |
| Western countries | 37 | 6 | 9 | 9 | 11 | 9 | 19 | 13012 |
| Non western countries | 64 | 10 | 11 | 3 | 4 | 4 | 5 | 51112 |
| Women, total | 58 | 11 | 9 | 2 | 8 | 6 | 6 | 604508 |
| Of whom immigrants and descendants | 53 | 9 | 11 | 4 | 8 | 7 | 9 | 67961 |
| Western countries | 31 | 6 | 8 | 8 | 13 | 12 | 23 | 15144 |
| Non western countries | 60 | 10 | 11 | 3 | 6 | 5 | 5 | 52814 |


| Table 64 | Student | nrolle | gene | duca |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Entrance of 01.10.09 | udents <br> 09.10 | $\begin{array}{r} \text { Gradu } \\ 01.10 .09 \end{array}$ |  |  |  |  |  |
|  | Men | Women | Men | Women | Men | Women | Men | Women |
| Total | 143496 | 140276 | 59196 | 63250 | 82402 | 78202 | 428238 | 419205 |
| Pre-school class | 33473 | 31762 |  |  | 33884 | 31947 | 34218 | 32075 |
| Basic school/preparatory | 85227 | 81653 | 42151 | 41876 | 43733 | 41961 | 333880 | 317860 |
| Upper-secondary school | 11268 | 17073 | 8622 | 13846 | 1703 | 2165 | 30220 | 47152 |
| Higher preparatory examination | 3337 | 4228 | 1796 | 3046 | 763 | 957 | 5517 | 7315 |
| Adult upper secondary school | 210 | 259 | 118 | 170 | 40 | 65 | 331 | 403 |
| Entrance course to higher education | 26 | 118 | 15 | 77 | 9 | 19 | 24 | 127 |
| Higher commercial examination | 5014 | 3847 | 3637 | 3422 | 1002 | 812 | 13521 | 11192 |
| Higher technical examination | 3859 | 1138 | 2216 | 682 | 845 | 197 | 9688 | 2958 |
| Entrance examination to engineers | 1082 | 198 | 641 | 131 | 423 | 79 | 839 | 123 |

${ }^{1}$ The newest number of students is equal to the old number of students plus the entrance of students
■ www.statbank.dk/u1107, u2107 and u3107 minus those who either graduates or leaves without examination.

| Table 65 | Students in upper-secondary education. 2010 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Completed educations |  |  | Average mark |  |  |
|  | Men | Women | Total | Men | Women | Total |
| Total | 17045 | 21374 | 38419 | - | - | - |
| Upper-secondary school | 8622 | 13846 | 22468 | 6.6 | 7.0 | 6.9 |
| Higher preparatory examination | 1796 | 3046 | 4842 | 6.1 | 6.1 | 6.1 |
| Adult upper-secondary school | 118 | 170 | 288 | 6.6 | 7.2 | 6.9 |
| Entrance course to higher education | 15 | 77 | 92 | - | - | - |
| Higher commercial examination | 3637 | 3422 | 7059 | 5.8 | 6.3 | 6.0 |
| Higher technical examination | 2216 | 682 | 2898 | 6.2 | 7.0 | 6.4 |
| Entrance examination to engineers | 641 | 131 | 772 | - | - | - |


| Table 66 | Students in higher education |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Entrance of students01.10.09-30.09.10 |  | $\begin{gathered} \text { Graduates } \\ 01.10 .09-30.09 .10 \end{gathered}$ |  | Disrupted educations |  | Students ${ }^{1}$ <br> 01.10.10 |  |
|  | Men | Women | Men | Women | Men | Women | Men | Women |
| Total | 38251 | 47002 | 20541 | 29384 | 4853 | 6290 | 95856 | 128013 |
| Short-cycle higher education | 6111 | 5084 | 3019 | 2838 | 1948 | 1496 | 11265 | 9823 |
| Educational | 1 | 39 | 2 | 20 | 1 | 7 | 4 | 90 |
| Communication and applied language | 784 | 526 | 395 | 273 | 341 | 220 | 1505 | 1029 |
| The artistic | 18 | 25 | 16 | 13 | 7 | 4 | 55 | 75 |
| Social sciences | 3142 | 2563 | 1349 | 1307 | 1141 | 896 | 5464 | 4470 |
| Technical | 1291 | 1154 | 608 | 711 | 283 | 229 | 2286 | 2275 |
| Food industry and home economics | 75 | 101 | 42 | 48 | 21 | 27 | 138 | 176 |
| Agriculture and fishing | 104 | 143 | 64 | 84 | 27 | 22 | 180 | 259 |
| Transport, etc. | 199 | 62 | 108 | 30 | 88 | 26 | 256 | 92 |
| Health care | 46 | 361 | 12 | 238 | 6 | 52 | 106 | 983 |
| Public security | 451 | 110 | 423 | 114 | 33 | 13 | 1271 | 374 |
| Medium-cycle higher education | 9798 | 15388 | 4342 | 10153 | 2615 | 3627 | 24624 | 45757 |
| Educational | 2826 | 6110 | 1505 | 4944 | 878 | 1598 | 7759 | 19575 |
| Communication and applied language | 176 | 178 | 114 | 107 | 44 | 61 | 646 | 612 |
| The artistic | 134 | 460 | 70 | 107 | 15 | 26 | 522 | 1064 |
| Social sciences | 985 | 2087 | 105 | 791 | 227 | 400 | 1830 | 5182 |
| Technical | 3542 | 989 | 1695 | 479 | 918 | 289 | 9298 | 2613 |
| Food industry and home economics | 68 | 477 | 31 | 387 | 40 | 173 | 239 | 1795 |
| Transport, etc. | 876 | 44 | 404 | 21 | 192 | , | 1781 | 74 |
| Health care | 824 | 4958 | 372 | 3312 | 227 | 1054 | 2064 | 14720 |
| Public security | 16 | . . | 43 | 2 | 7 | . . | 71 | 5 |
| Bachelor | 11595 | 13545 | 6209 | 8319 | 4297 | 4331 | 30209 | 35532 |
| The humanities | 2556 | 4660 | 1311 | 2840 | 1502 | 2046 | 7007 | 12715 |
| The artistic | 133 | 126 | 102 | 106 | 32 | 16 | 416 | 316 |
| Natural sciences | 2026 | 1419 | 917 | 706 | 827 | 485 | 5453 | 3515 |
| Social sciences | 4542 | 4804 | 2508 | 2973 | 1407 | 1294 | 11325 | 12148 |
| Technical | 1503 | 774 | 860 | 463 | 387 | 221 | 3644 | 1871 |
| Food industry and home economics | 20 | 78 | 9 | 26 | 6 | 16 | 57 | 200 |
| Agriculture and fishing | 92 | 279 | 63 | 225 | 21 | 50 | 282 | 896 |
| Health care | 723 | 1405 | 439 | 980 | 115 | 203 | 2025 | 3871 |
| Long-cycle higher education | 9368 | 11724 | 6202 | 7438 | 2278 | 2221 | 25151 | 32538 |
| The humanities | 166 | 709 | 104 | 345 | 116 | 289 | 851 | 2866 |
| The artistic | 1487 | 3061 | 1065 | 1917 | 615 | 909 | 4529 | 8500 |
| Natural sciences | 128 | 190 | 132 | 202 | 44 | 52 | 446 | 649 |
| Social sciences | 1379 | 1083 | 898 | 599 | 443 | 196 | 3239 | 2390 |
| The humanities | 3533 | 4250 | 2307 | 2636 | 776 | 595 | 9948 | 11589 |
| Technical | 1984 | 879 | 1034 | 485 | 223 | 93 | 4056 | 1857 |
| Food industry and home economics | 28 | 68 | 17 | 58 | 3 | 10 | 57 | 221 |
| Agriculture and fishing | 111 | 281 | 88 | 219 | 13 | 14 | 404 | 836 |
| Health care | 526 | 1200 | 497 | 974 | 42 | 63 | 1586 | 3626 |
| Public security | 26 | 3 | 60 | 3 | 3 | . | 35 | 4 |
| PhD-Degree | 1379 | 1261 | 769 | 636 | 112 | 80 | 4607 | 4363 |
| The humanities and theology | 100 | 136 | 74 | 83 | 13 | 13 | 457 | 568 |
| The artistic | 20 | 24 | 4 | 11 | 1 |  | 44 | 62 |
| Natural sciences | 326 | 176 | 170 | 91 | 22 | 17 | 934 | 619 |
| Social sciences | 137 | 148 | 72 | 62 | 9 | 14 | 615 | 596 |
| Technical | 400 | 198 | 236 | 98 | 51 | 13 | 1319 | 598 |
| Food industry and home economics | 115 | 153 | 33 | 41 | 5 | 9 | 326 | 484 |
| Health care | 281 | 426 | 180 | 250 | 11 | 14 | 912 | 1436 |

${ }^{1}$ The newest number of students is equal to the old number of students plus the entrance of students www.statbank.dk/u13, u23 and u33 minus those who either graduates or leaves without examination.

| Table 67 Edu | Educational level three years after leaving basic school. 2010 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Year of leaving school |  |  |  |  |  |  |  |
|  | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 |
| Graduation class, total | 54128 | 57221 | 56848 | 59531 | 60956 | 64566 | 67577 | 67499 |
| Total number receiving education three years after | 22406 | 24251 | 22448 | 23325 | 23075 | 24184 | 27384 | 27920 |
| Preparatory education | 218 | 85 | 78 | 84 | 122 | 178 | 407 | 422 |
| General upper secondary school | 2654 | 2855 | 2787 | 2784 | 2483 | 3256 | 3965 | 3488 |
| Vocational upper secondary school | 2708 | 3453 | 1905 | 1909 | 1700 | 1842 | 2135 | 1798 |
| Vocational basic education | 2667 | 3140 | 2932 | 3005 | 2692 | 2687 | 3420 | 3574 |
| Vocational education | 10888 | 11217 | 10933 | 11428 | 11251 | 11766 | 12249 | 12521 |
| Short-cycle higher education | 501 | 536 | 645 | 613 | 689 | 663 | 820 | 862 |
| Medium-cycle higher education | 931 | 991 | 1072 | 1130 | 1306 | 1306 | 1666 | 1963 |
| Bachelor | 1530 | 1913 | 2088 | 2366 | 2823 | 2478 | 2708 | 3272 |
| Long-cycle higher education | 309 | 61 | 8 | 6 | 9 | 8 | 14 | 20 |



品 www.statbank.dk/afgang21

| Table 69 | Highest general education completed by population. 2011 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Age on 1 January 2011 | $1-6$ grade or unknown | 7-10 grade | Upper- secondary school, higher preparatory examination, adult upper-secondary school | Higher commercial education, higher tech. education, and entrance examination for technical colleges | Total |
| Total | 209693 | 2512752 | 919325 | 308787 | 3950557 |
| 15-24 years | 35373 | 484096 | 127258 | 47198 | 693925 |
| 25-29 years | 38044 | 128379 | 97061 | 48064 | 311548 |
| 30-39 years | 47375 | 338847 | 233050 | 113109 | 732381 |
| 40-49 years | 39058 | 480337 | 219046 | 74769 | 813210 |
| 50-59 years | 32663 | 504910 | 158787 | 20408 | 716768 |
| 60-69 years | 17180 | 576183 | 84123 | 5239 | 682725 |
| Men | 106759 | 1341866 | 379314 | 158527 | 1986466 |
| 15-24 years | 17155 | 264050 | 47004 | 26615 | 354824 |
| 25-29 years | 18563 | 77786 | 35030 | 25169 | 156548 |
| 30-39 years | 24239 | 200155 | 88117 | 54690 | 367201 |
| 40-49 years | 20913 | 265434 | 89964 | 35378 | 411689 |
| 50-59 years | 17596 | 254882 | 74031 | 12854 | 359363 |
| 60-69 years | 8293 | 279559 | 45168 | 3821 | 336841 |
| Women | 102934 | 1170886 | 540011 | 150260 | 1964091 |
| 15-24 years | 18218 | 220046 | 80254 | 20583 | 339101 |
| 25-29 years | 19481 | 50593 | 62031 | 22895 | 155000 |
| 30-39 years | 23136 | 138692 | 144933 | 58419 | 365180 |
| 40-49 years | 18145 | 214903 | 129082 | 39391 | 401521 |
| 50-59 years | 15067 | 250028 | 84756 | 7554 | 357405 |
| 60-69 years | 8887 | 296624 | 38955 | 1418 | 345884 |


| Table 70 | Highest education completed analysed by age and sex. 2011 |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Age on <br> 1 Jan. 2011 | Basic school or not known | General uppersecondary education | Vocational education and training | Short-cycle higher education | Medium-cycle higher education | Bachelor | Long-cycle higher education/ ph.d. | Unknown | Total |
|  |  |  |  | - per | cent |  |  |  |  |
| Total | 23.3 | 4.8 | 38.4 | 5.1 | 15.8 | 1.2 | 8.7 | 2.8 | 2945084 |
| 30-39 years | 16.1 | 6.6 | 34.6 | 6.4 | 16.3 | 2.6 | 12.9 | 4.6 | 732381 |
| 40-49 years | 19.9 | 6.0 | 40.2 | 5.6 | 15.4 | 1.5 | 8.9 | 2.5 | 813210 |
| $50-59$ years | 26.3 | 4.0 | 38.3 | 4.5 | 17.0 | 0.5 | 7.2 | 2.2 | 716768 |
| $60-69$ years | 32.0 | 2.2 | 40.5 | 3.6 | 14.4 | 0.2 | 5.6 | 1.6 | 682725 |
| Men | 22.8 | 4.9 | 41.7 | 5.8 | 11.0 | 1.1 | 9.6 | 3.1 | 1475094 |
| 30-39 years | 18.3 | 6.7 | 37.9 | 7.2 | 10.1 | 2.3 | 12.5 | 5.1 | 367201 |
| 40-49 years | 21.8 | 5.6 | 42.1 | 6.6 | 10.4 | 1.1 | 9.4 | 2.9 | 411689 |
| $50-59$ years | 24.1 | 4.5 | 43.4 | 5.1 | 11.1 | 0.6 | 8.6 | 2.6 | 359363 |
| 60-69 years | 27.5 | 2.5 | 43.8 | 4.1 | 12.4 | 0.3 | 7.7 | 1.8 | 336841 |
| Women | 23.8 | 4.7 | 35.0 | 4.3 | 20.6 | 1.4 | 7.8 | 2.4 | 1469990 |
| 30-39 years | 13.9 | 6.6 | 31.2 | 5.6 | 22.5 | 2.8 | 13.3 | 4.1 | 365180 |
| 40-49 years | 18.0 | 6.4 | 38.2 | 4.6 | 20.4 | 1.9 | 8.3 | 2.1 | 401521 |
| 50-59 years | 28.5 | 3.5 | 33.2 | 4.0 | 23.0 | 0.4 | 5.7 | 1.9 | 357405 |
| 60-69 years | 36.3 | 1.8 | 37.3 | 3.0 | 16.4 | 0.2 | 3.5 | 1.5 | 345884 |


| Table 71 | Highest education completed analysed by region. 2011 |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 30-69 year-olds <br> Place of residence on 1 Jan. 2011 | Basic school or not known | General uppersecondary education | Vocational education and training | Short-cycle higher education | Mediumcycle higher education | Bachelor | Long-cycle higher education/ ph.d. | $\begin{array}{r} \text { Not } \\ \text { stated } \end{array}$ | Total |
| Denmark, total | 686220 | 140807 | 1130880 | 149196 | 464833 | 36292 | 255684 | 81172 | 2945084 |
| Region Hovedstaden | 172220 | 61503 | 283089 | 46504 | 147204 | 17753 | 135275 | 33051 | 896599 |
| København | 51816 | 23582 | 64836 | 12669 | 44519 | 8535 | 52071 | 15599 | 273627 |
| Frederiksberg | 6835 | 4339 | 11566 | 2596 | 9237 | 1585 | 13181 | 2289 | 51628 |
| Region Sjælland | 115041 | 17471 | 194397 | 22567 | 66349 | 3386 | 23912 | 9435 | 452558 |
| Region Syddanmark | 163190 | 23236 | 263190 | 31992 | 100742 | 5591 | 31895 | 15909 | 635745 |
| Region Midtjylland | 153363 | 28314 | 261941 | 34600 | 105838 | 7120 | 48290 | 15423 | 654889 |
| Region Nordjylland | 82406 | 10283 | 128263 | 13533 | 44700 | 2442 | 16312 | 7354 | 305293 |

品 www.statbank.dk/krhfu1

| Table 72 | Highest completed education, by labour market. 2010 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 30-69 year-olds | Students | Non-students |  |  | Total |
|  |  | Employed | Unemployed | Not in the labour force |  |
| Total | 64028 | 2000577 | 73620 | 802744 | 2940969 |
| Basic school/not known | 11429 | 384016 | 23516 | 361187 | 780148 |
| General upper-secondary education | 10386 | 96336 | 3738 | 29271 | 139731 |
| Vocational education and training | 16730 | 810205 | 30836 | 275628 | 1133399 |
| Higher education | 25483 | 710020 | 15530 | 136658 | 887691 |
| Men | 25948 | 1044349 | 46515 | 357381 | 1474193 |
| Basic school/not known | 4918 | 215107 | 15245 | 150515 | 385785 |
| General upper-secondary education | 4651 | 50816 | 2146 | 13987 | 71600 |
| Vocational education and training | 6033 | 454680 | 20796 | 135967 | 617476 |
| Higher education | 10346 | 323746 | 8328 | 56912 | 399332 |
| Women | 38080 | 956228 | 27105 | 445363 | 1466776 |
| Basic school/not known | 6511 | 168909 | 8271 | 210672 | 394363 |
| General upper-secondary education | 5735 | 45520 | 1592 | 15284 | 68131 |
| Vocational education and training | 10697 | 355525 | 10040 | 139661 | 515923 |
| Higher education | 15137 | 386274 | 7202 | 79746 | 488359 |



[^1]品 www.statbank.dk/veu107


[^0]:    品 www.statbank.dk/hfu1 and krhfu1

[^1]:    ${ }^{1}$ Includes only courses which are publicly financed and supervised.

