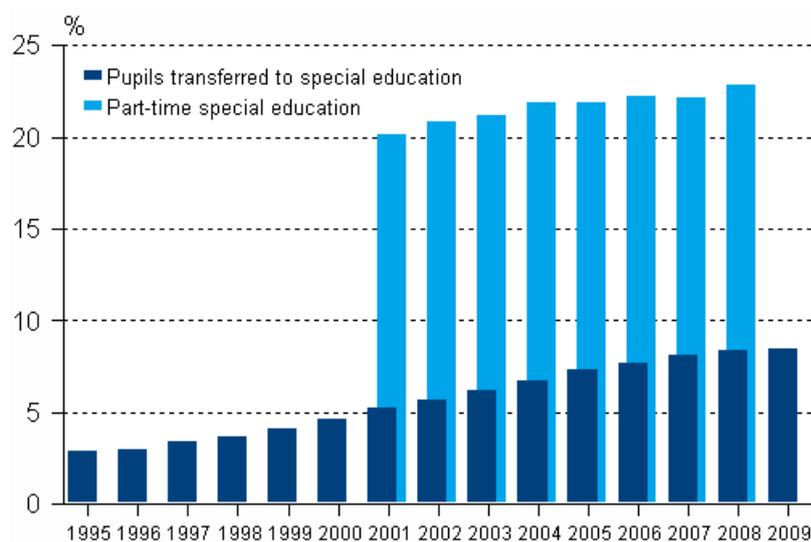


Special education 2009

Number of pupils transferred to special education unchanged, more students in part-time special education

Eight-and-a-half per cent of comprehensive school students, or over 47,000 pupils, had been transferred to special education in autumn 2009. The number was almost unchanged from the previous year. Around 23 per cent, or 127,900 comprehensive school students, received part-time special education during the 2008-2009 academic year. The number of pupils attending part-time special education grew by 1,600 from the previous year. These data derive from Statistics Finland's Education Statistics.

Shares of pupils transferred to special education and receiving part-time special education among all comprehensive school pupils 1995-2009, % 1)



1) Comparable data on part-time special education are available for the 2001-2008 period (year 2008 referring to the 2008-2009 academic year). The numbers of pupils transferred to special education and recipients of part-time special education cannot be added together because some of the pupils transferred to special education also receive special teaching part-time.

The share of pupils transferred to special education was highest in the regions of Päijät-Häme, South Karelia and Uusimaa, where it was at least ten per cent of all comprehensive school pupils. The number of pupils transferred to special education was lowest in the region of Åland. Compared with the number of pupils, the number of pupils receiving part-time special teaching was highest in the region of Etelä-Savo, nearly 27 per cent. No part-time special education was arranged in Åland.

In 2009, 29 per cent of those transferred to special education were fully and 24 per cent partially integrated into groups attending general education. In all, 33 per cent of those transferred to special education received teaching in special groups in comprehensive schools and 14 per cent in special schools. More often than in the previous year special education was arranged in general education groups and in special groups in comprehensive schools. Instead, the number of special pupils studying in special schools and partly in general education groups decreased.

During 2008, a total of 16,500 vocational education students received special teaching. Their number was one thousand higher than the year before. The share of special students was six per cent among all vocational education students and 13 per cent among those attending vocational education aimed at young persons.

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Appendix tables

1. Comprehensive school pupils transferred to special education in 1995-2009¹⁾

Corrected on 11 June 2010 at 14.00. The corrections are indicated in red.

| Year | In special school | Share of number of pupils in comprehensive school, % | In other comprehensive school | Share of number of pupils in comprehensive school, % | Total | Share of number of pupils in comprehensive school, % | Number of pupils in comprehensive school |
|-------------|-------------------|--|-------------------------------|--|---------------|--|--|
| 1995 | 10 871 | 1,8 | 6 142 | 1,0 | 17 013 | 2,9 | 588 162 |
| 1996 | 11 270 | 1,9 | 6 608 | 1,1 | 17 878 | 3,0 | 589 128 |
| 1997 | 11 901 | 2,0 | 8 099 | 1,4 | 20 000 | 3,4 | 592 375 |
| 1998 | 12 002 | 2,0 | 9 824 | 1,7 | 21 826 | 3,7 | 591 679 |
| 1999 | 11 884 | 2,0 | 12 481 | 2,1 | 24 365 | 4,1 | 591 272 |
| 2000 | 11 770 | 2,0 | 15 204 | 2,6 | 26 974 | 4,6 | 593 451 |
| 2001 | 10 986 | 1,9 | 19 846 | 3,3 | 30 832 | 5,2 | 595 727 |
| 2002 | 10 849 | 1,8 | 23 168 | 3,9 | 34 017 | 5,7 | 597 356 |
| 2003 | 10 461 | 1,8 | 26 378 | 4,4 | 36 839 | 6,2 | 597 414 |
| 2004 | 10 043 | 1,7 | 26 378 | 5,0 | 39 798 | 6,7 | 593 148 |
| 2005 | 9 663 | 1,6 | 33 115 | 5,6 | 42 778 | 7,3 | 586 381 |
| 2006 | 8 657 | 1,5 | 36 042 | 6,2 | 44 699 | 7,7 | 578 918 |
| 2007 | 8 169 | 1,4 | 37 916 | 6,6 | 46 085 | 8,1 | 570 689 |
| 2008 | 7 807 | 1,4 | 39 450 | 7,0 | 47 257 | 8,4 | 561 061 |
| 2009 | 7 089 | 1,3 | 40 079 | 7,2 | 47 168 | 8,5 | 553 329 |

1) Data for 2000 were corrected from previously published data.

2. Comprehensive school pupils transferred to special education by place of provision of special education in 2009

| Place of provision of special education | Pre-primary education | Year-classes 1–6 | Year-classes 7–9 | Additional education | Total | Change from previous year | Change from previous year, % |
|--|-----------------------|------------------|------------------|----------------------|---------------|---------------------------|------------------------------|
| Teaching fully in a general education group | 323 | 8 311 | 4 909 | 57 | 13 600 | 453 | 3,4 |
| Teaching partly in a general education group | 51 | 4 652 | 6 443 | 19 | 11 165 | –277 | –2,4 |
| Special group, other than special school | 666 | 9 522 | 5 378 | 79 | 15 645 | 357 | 2,3 |
| Special group, special school | 288 | 3 597 | 2 690 | 183 | 6 758 | –622 | –8,4 |
| Total | 1 328 | 26 082 | 19 420 | 338 | 47 168 | –89 | –0,2 |

3. Comprehensive school pupils transferred to special education by teaching arrangements in 2009

| Teaching arrangements | Pre-primary education | Year-classes 1–6 | Year-classes 7–9 | Additional education | Total | Change from previous year | Change from previous year, % |
|------------------------------|-----------------------|------------------|------------------|----------------------|---------------|---------------------------|------------------------------|
| General education curriculum | 561 | 13 328 | 6 233 | 88 | 20 210 | 475 | 2,4 |
| Some courses individualised | 120 | 6 611 | 8 615 | 69 | 15 415 | –96 | –0,6 |
| All courses individualised | 647 | 6 143 | 4 572 | 181 | 11 543 | –468 | –3,9 |
| Total | 1 328 | 26 082 | 19 420 | 338 | 47 168 | –89 | –0,2 |

4. Comprehensive school pupils transferred to special education by ground for decision of acceptance or transfer in 2009

| Ground for decision of acceptance or transfer | Pre-primary education | Year-classes 1–6 | Year-classes 7–9 | Additional education | Total | Change from previous year | Change from previous year, % | Boys | Girls |
|---|-----------------------|------------------|------------------|----------------------|---------------|---------------------------|------------------------------|---------------|---------------|
| Severely delayed development | 328 | 1 709 | 953 | 75 | 3 065 | –372 | –10,8 | 1 888 | 1 177 |
| – of whom most severely handicapped | 138 | 755 | 443 | 33 | 1 369 | 106 | 8,4 | .. | .. |
| Slightly delayed development | 221 | 3 906 | 3 909 | 81 | 8 117 | –408 | –4,8 | 4 951 | 3 166 |
| Cerebral dysfunction, physical disability or similar | 94 | 4 729 | 2 550 | 40 | 7 413 | 238 | 3,3 | 5 317 | 2 096 |
| Emotional disturbance or social maladjustment | 17 | 3 383 | 2 562 | 47 | 6 009 | 158 | 2,7 | 5 031 | 978 |
| Learning difficulties related to autism or the Asperger's syndrome | 45 | 837 | 495 | 17 | 1 394 | –14 | –1,0 | 1 164 | 230 |
| Learning difficulties caused by impaired linguistic development (dysphasia) | 437 | 5 864 | 3 429 | 19 | 9 749 | 240 | 2,5 | 6 528 | 3 221 |
| Visual impairment | 14 | 154 | 104 | 8 | 280 | –33 | –10,5 | 177 | 103 |
| Hearing impairment | 22 | 243 | 156 | 3 | 424 | –18 | –4,1 | 254 | 170 |
| Other reason | 150 | 5 257 | 5 262 | 48 | 10 717 | 120 | 1,1 | 6 953 | 3 764 |
| Total | 1 328 | 26 082 | 19 420 | 338 | 47 168 | –89 | –0,2 | 32 263 | 14 905 |
| Share of pupils in comprehensive school, % | 10,0 | 7,5 | 10,1 | 26,8 | 8,5 | . | . | 11,4 | 5,5 |
| Number of pupils in comprehensive school on 20 Sept 2009 | 13 322 | 347 060 | 191 684 | 1 263 | 553 329 | –7 732 | –1,4 | 283 647 | 269 682 |

5. Comprehensive school pupils receiving part-time special education in the academic year 2008-2009 by primary reason for special education¹⁾

| Primary reason for part-time special education | Pre-primary education | Year-classes 1–6 | Year-classes 7–9 | Additional education | Total | Change from previous year | Change from previous year, % | Boys | Girls |
|---|-----------------------|------------------|------------------|----------------------|----------------|---------------------------|------------------------------|---------------|---------------|
| Speech disorder | 1 509 | 14 800 | 134 | – | 16 443 | –778 | –4,5 | 10 288 | 6 155 |
| Reading or writing disorder | 589 | 48 453 | 3 552 | 14 | 52 608 | –586 | –1,1 | 34 364 | 18 244 |
| Learning difficulty in mathematics | 74 | 19 074 | 10 631 | 26 | 29 805 | 1 329 | 4,7 | 13 608 | 16 197 |
| Learning difficulty in foreign languages | 6 | 2 545 | 9 373 | 12 | 11 936 | 303 | 2,6 | 7 001 | 4 935 |
| Difficulties in adjustment or emotional disorder | 100 | 3 020 | 3 717 | 2 | 6 839 | 574 | 9,2 | 5 264 | 1 575 |
| Other learning difficulties | 384 | 5 136 | 4 730 | 8 | 10 258 | 759 | 8,0 | 6 635 | 3 623 |
| Total | 2 662 | 93 028 | 32 137 | 62 | 127 889 | 1 601 | 1,3 | 77 160 | 50 729 |
| Compared with number of pupils in comprehensive school, % | 20,3 | 26,5 | 16,4 | 4,8 | 22,8 | . | . | 26,9 | 18,5 |
| Number of pupils in comprehensive school on 20 Sept 2008 | 13 128 | 351 095 | 195 543 | 1 295 | 561 061 | –9 628 | –1,7 | 287 311 | 273 750 |

1) Data on part-time special education were collected on those having received part-time special education in the academic year 2008–2009. Each pupil is entered in the table only once according to the primary reason for part-time special education. The pupils accepted or transferred to special education who received part-time special education in addition to other special teaching arrangements are also counted as having received part-time special education.

6. Special students in vocational education by place of provision of special education in 2004-2008

| Year | In special vocational institution | In other educational institution providing vocational education | | Total ¹⁾ | Share of number of students in vocational education, % | Number of students in vocational education |
|-------------|-----------------------------------|---|--|---------------------|--|--|
| | | In special group | In general education group ²⁾ | | | |
| 2004 | 2 493 | 1 557 | 8 401 | 12 451 | 5,4 | 230 823 |
| 2005 | 2 464 | 1 863 | 9 618 | 13 945 | 5,7 | 243 398 |
| 2006 | 2 461 | 1 693 | 10 762 | 14 916 | 5,8 | 256 872 |
| 2007 | 2 461 | 1 718 | 11 279 | 15 458 | 5,8 | 266 479 |
| 2008 | 2 397 | 1 605 | 12 460 | 16 462 | 6,0 | 275 498 |

1) In 2008, of special students 15,849 studied in school type curriculum-based education, 435 in education preparing for a skills examination and 178 in apprenticeship training.

2) Includes apprenticeship training and education preparing for a skills examination arranged elsewhere than in special vocational institutions.

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