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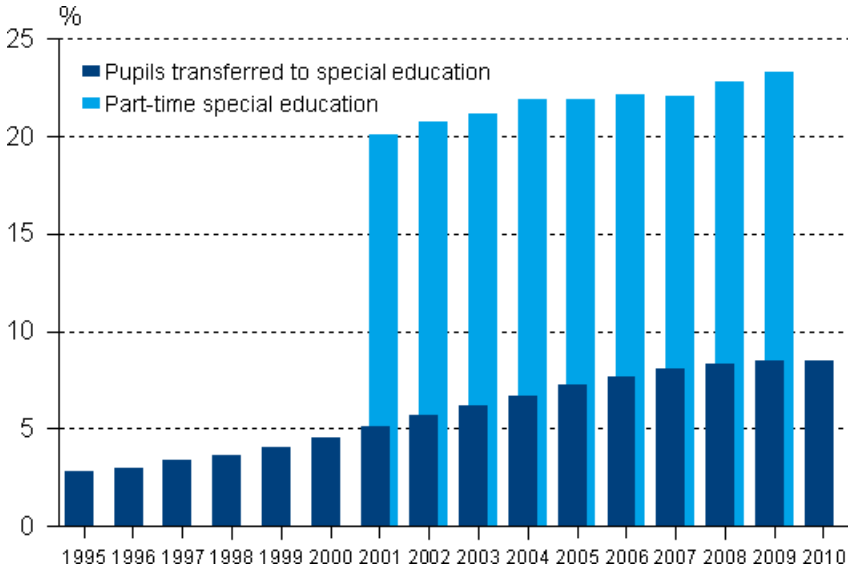
Education 2011

Special education 2010

Number of pupils transferred to special education unchanged, small increase in part-time special education

Eight-and-a-half per cent of comprehensive school students, or over 46,700 pupils, had been transferred to special education in autumn 2010. The share was unchanged from the previous year. In all, 23.3 per cent of pupils, or 128,700 comprehensive school students received part-time special education during the 2009-2010 academic year. The number of pupils attending part-time special education grew by half a percentage point 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 1995-2010, % 1)



1) Comparable data on part-time special education are available for the 2001-2009 period (year 2009 referring to the 2009-2010 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 region of Päijät-Häme, where it was 10.5 per cent. The number of pupils transferred to special education was lowest in the region of Åland, three per cent of pupils. Compared with the number of pupils, the number of pupils receiving part-time

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special teaching was highest in the region of Etelä-Savo, over 27 per cent. No part-time special education was arranged in the region of Åland.

Altogether 11.5 per cent of boys and 5.5 per cent of girls had been trans-ferred to special education. Twentyseven per cent of boys and 19 per cent of girls attended part-time special education during the 2009-2010 academic year.

In 2010, 30 per cent of those transferred to special education were fully and 24 per cent partially integrated into groups attending general education. In all, 32 per cent of those transferred to special education received teaching in special groups in comprehensive schools and 14 per cent in special schools. Special education was arranged in general education groups more often than in the previous year. Instead, the number of pupils studying in special schools and in special groups decreased.

During 2009, a total of 18,300 students in vocational education leading to a qualification received special teaching. Their number is 1,800 higher than the year before. The share of special students was 6.5 per cent among all vocational education students and 13.4 per cent among those attending vocational education aimed at young persons.

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Appendix table 1. Comprehensive school pupils transferred to special education in 1995-2010

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	29 755	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
2010	**6 716**	**1,2**	**39 994**	**7,3**	**46 710**	**8,5**	**546 423**

Appendix table 2. Comprehensive school pupils transferred to special education by place of provision of special education in 2010

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	280	8 376	5 179	40	13 875	275	2,0
Teaching partly in a general education group	77	4 742	6 447	7	11 273	108	1,0
Special group, other than special school	609	9 317	5 145	85	15 156	–489	–3,1
Special group, special school	263	3 449	2 523	171	6 406	–352	–5,2
Total	**1 229**	**25 884**	**19 294**	**303**	**46 710**	**–458**	**–1,0**

Appendix table 3. Comprehensive school pupils transferred to special education by teaching arrangements in 2010

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	490	13 443	6 418	55	20 406	196	1,0
Some courses individualised	87	6 583	8 739	39	15 448	33	0,2
All courses individualised	652	5 858	4 137	209	10 856	–687	–6,0
Total	**1 229**	**25 884**	**19 294**	**303**	**46 710**	**–458**	**–1,0**

Appendix table 4. Comprehensive school pupils transferred to special education by ground for decision of acceptance or transfer in 2010

Ground for decision of acceptance or transfer	Pre-primary education	Year-classes 1–6	Year-classes 7–9	Additiona education	Total	Change from previous year	Change from previous year, %	Boys	Girls
Severely delayed development	252	1 561	859	77	2 749	–316	–10,3	1 708	1 041
– of whom most severely handicapped	147	757	395	56	1 355	–14	–1,0	..	..
Slightly delayed development	278	3 680	3 514	70	7 542	–575	–7,1	4 594	2 948
Cerebral dysfunction, physical disability or similar	79	4 590	2 635	40	7 344	–69	–0,9	5 316	2 028
Emotional disturbance or social maladjustment	11	3 268	2 582	33	5 894	–115	–1,9	4 995	899
Learning difficulties related to autism or the Asperger's syndrome	47	815	503	17	1 382	–12	–0,9	1 155	227
Learning difficulties caused by impaired linguistic development (dysphasia)	392	5 923	3 541	17	9 873	124	1,3	6 590	3 283
Visual impairment	12	145	86	9	252	–28	–10,0	156	96
Hearing impairment	24	250	140	6	420	–4	–0,9	239	181
Other reason	134	5 652	5 434	34	11 254	537	5,0	7 390	3 864
Total	**1 229**	**25 884**	**19 294**	**303**	**46 710**	**–458**	**–1,0**	**32 143**	**14 567**
Share of pupils in comprehensive school, %	9,3	7,5	10,4	23,4	8,5	.	.	11,5	5,5
Number of pupils in comprehensive school on 20 Sept 2010	13 146	345 615	186 368	1 294	546 423	–6 906	–1,2	280 166	266 257

Appendix table 5. Comprehensive school pupils receiving part-time special education in the academic year 2009-2010 by primary reason for special education[1)]

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	1 571	13 862	138	3	15 574	–869	–5,3	9 678	5 896
Reading or writing disorder	662	47 843	3 693	16	52 214	–394	–0,7	33 951	18 263
Learning difficulty in mathematics	112	19 619	10 762	43	30 536	731	2,5	13 835	16 701
Learning difficulty in foreign languages	7	2 764	8 927	17	11 715	–221	–1,9	6 906	4 809
Difficulties in adjustment or emotional disorder	118	3 241	3 738	14	7 111	272	4,0	5 438	1 673
Other learning difficulties	434	5 514	5 530	29	11 507	1 249	12,2	7 677	3 830
Total	**2 904**	**92 843**	**32 788**	**122**	**128 657**	**768**	**0,6**	**77 485**	**51 172**
Compared with number of pupils in comprehensive school, %	21,8	26,8	17,1	9,7	23,3	.	.	27,3	19,0
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

1) Data on part-time special education were collected on those pupils in the autumn 2009 having received part-time special education in the academic year 2009–2010. 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.

Appendix table 6. Special students in vocational education by place of provision of special education in 2004-2009

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
2009	**2 536**	**1 659**	**14 066**	**18 261**	**6,5**	**281 572**

1) In 2009, of special students 17,550 studied in school type curriculum-based education, 521 in education preparing for a skills examination and 190 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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