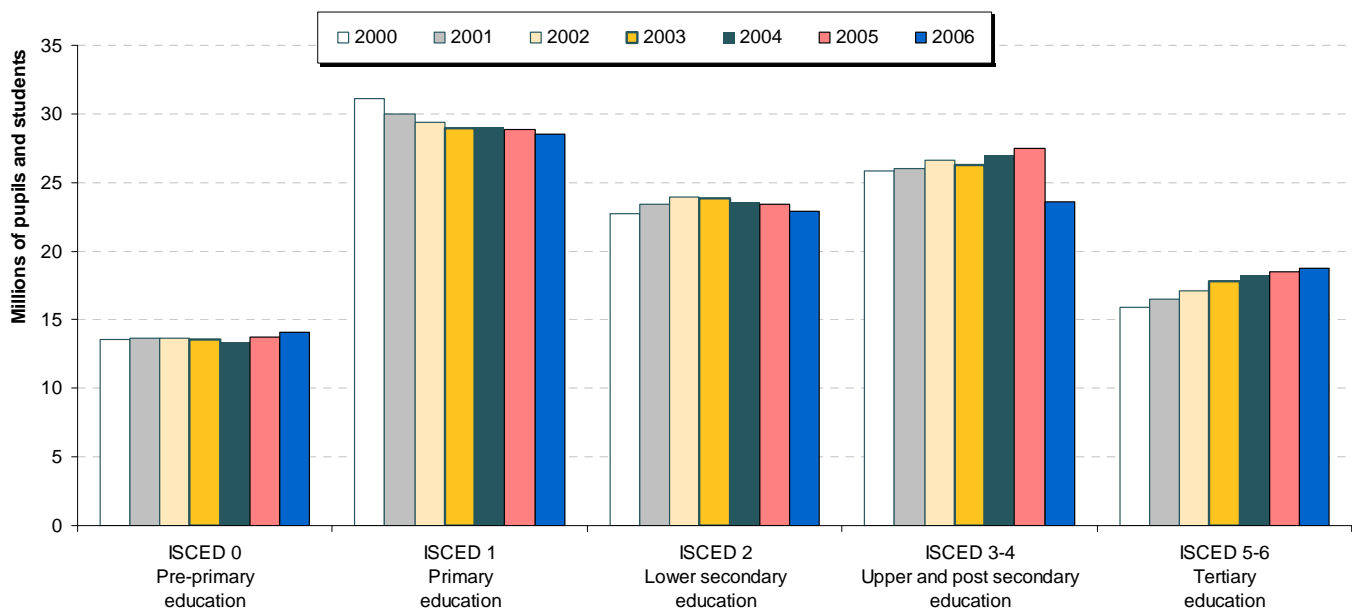


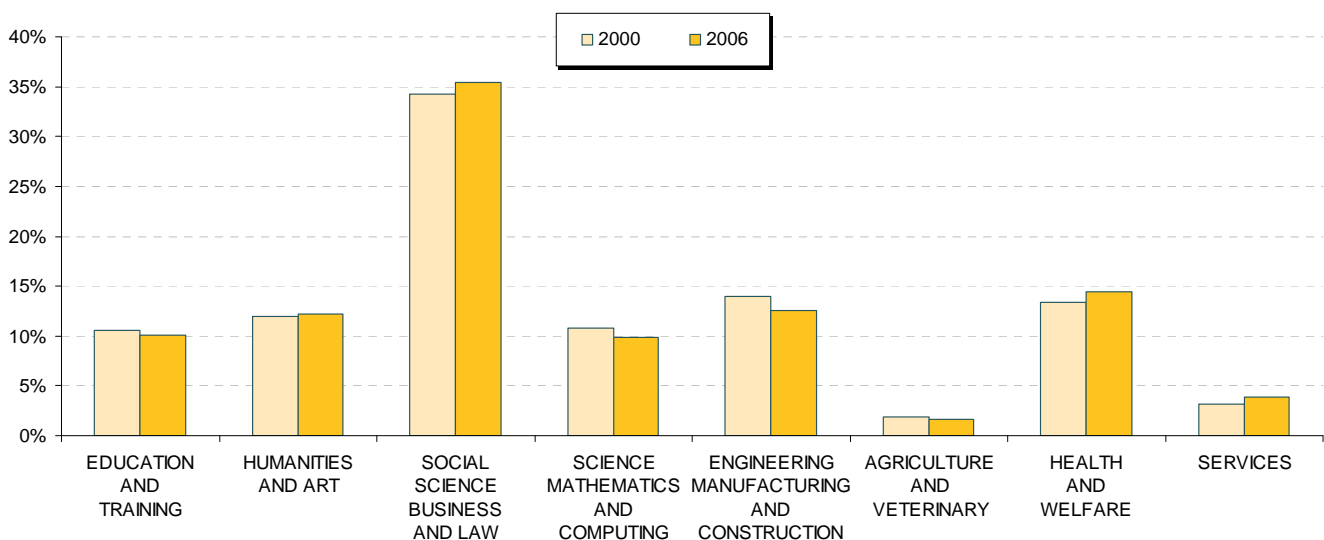
## Education in Europe - Key statistics 2006

Figure 1: Number of pupils and students by level of education (in millions), EU27, 2000 to 2006



Source: Eurostat, Education statistics, UOE data collection.

Figure 2: Distribution of tertiary graduates by field of education, EU27, 2000 and 2006, in %



Source: Eurostat, Education statistics, UOE data collection.

Table 1: Reference year 2006

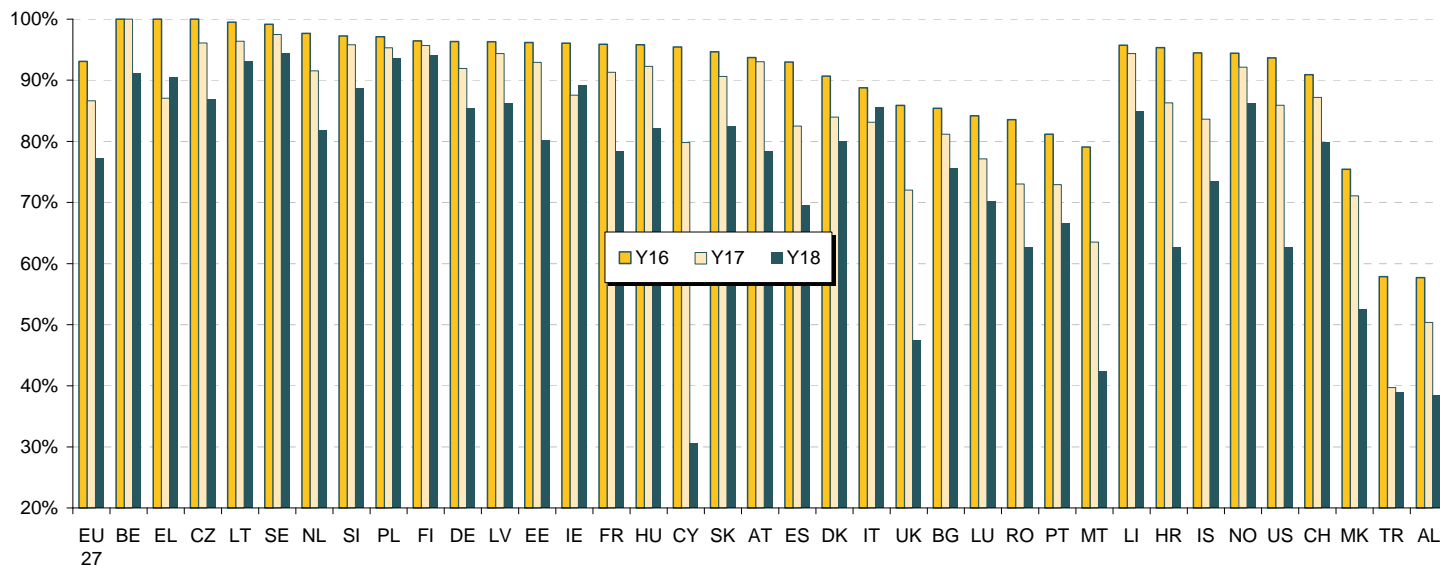
	POPULATION		NUMBER OF PUPILS AND STUDENTS by level of education, in thousands								STUDENTS in tertiary 1st stage as % of all pupils and students	
	Aged 20-29 (1000)	Total (1000)	all levels (ISCED 0 to 6)	pre-primary (ISCED 0)	primary (ISCED 1)	lower secondary (ISCED 2)	upper secondary (ISCED 3)	post secondary (ISCED 4)	tertiary 1st stage (ISCED 5)	tertiary 2nd stage (ISCED 6)	(ISCED 5A)*	(ISCED 5B)*
	EDGEN [G01_3D]	EDGEN [G01_5D]	EDLEV [D01_1D]	EDLEV [D01_2D]	EDLEV [D01_3D]	EDLEV [D01_4D]	EDLEV [D01_5D]	EDLEV [D01_6D]	EDLEV [D01_8D]	EDLEV [D01_9D]	EDLEV [D01_10]	EDLEV [D01_11]
EU27	66,018	492,975	107,967	14,067	28,527	22,892	22,205	1,406	18,266	517	14.6	2.3
BE	1,305	10,511	2,821 i	412 i	733 i	434 i	785 i	63 i	387 i	8 i	6.5 i	7.2 i
BG	1,112	7,719	1,399	206	273	300	371	5	238	5	15.3	1.7
CZ	1,562	10,251	2,153	284	473	489	490	80	315	23	13.2	1.5
DK	625	5,428	1,395	253	416	235	261	1	224	5	14	2
DE	9,706	82,438	16,837	2,444	3,329	5,285	2,922	492	2,290	:	11.6	2
EE	199	1,345	325	47	80	59	61	10	66	2	13.2	7.2
IE	718	4,209	1,037	2 i	462	177	140	71	181	5	12.2	5.2
EL	1,577	11,125	2,185	143	645	339	369	36	631	23	17.7	11.2
ES	6,593	43,758	9,019	1,490	2,649	1,977	1,114	-	1,712	77	16.3	2.7
FR	8,018	62,999	14,948	2,628	4,052	3,295	2,719	41	2,131	70	10.7	3.6
IT	6,961	58,752	11,127	1,662	2,809	1,805	2,767	55	1,991	38	17.8	0.1
CY	126	766	166 i	20	60	33	33	-	20 i	0 i	2.8 i	9.5 i
LV	338	2,295	537	65	79	150	108	4	129	2	20.7	3.4
LT	485	3,403	873	89	150	307	117	10	196	3	16	6.5
LU	59	469	92	15 i	35 i	18 i	20 i	1 i	2 i	:	2	:
HU	1,493	10,077	2,279	327	416	478	545	75	431	8	17.8	1.1
MT	59	405	86	8	30	28	11	1	9	0	8.9	1.4
NL	1,957	16,334	3,673	355	1,278	785	668	7	572	8	15.6	:
AT	1,047	8,266	1,688	217	355	395	388	79	236	17	12.6	1.4
PL	6,424	38,157	9,503	840	2,602	1,615	2,011	290	2,113	33	22	0.2
PT	1,514	10,570	2,124	262	752	393	347	2	347	21	16.1	0.2
RO	3,392	21,610	4,479	648	939	961	1,052	44	813	22	17.5	0.6
SI	293	2,003	447	44	94	78	115	2	114	1	13.9	11.6
SK	919	5,389	1,234	145	235	346	305	5	187	11	14.9	0.2
FI	665	5,256	1,386	140	372	204	341	20	287	22	20.7	0
SE	1,071	9,048	2,429	333	692	422	549	11	401	21	15.7	0.8
UK	7,802	60,393	13,725	990	4,518	2,286	3,596	:	2,242	94	12.6	3.7
HR	619	4,443	822	90	195	207	195	-	135	1	11	5.5
MK	323	2,039	401 i	34	105	116	97	0	48 i	:	11.5 i	0.6 i
TR	13,347	72,520	16,825	550	10,674	-	3,258	-	2,310	33	9.7	4.1
IS	44	300	96	12	30	14	23	1	16	0	15.8	0.4
LI	4	35	7 i	1	2	2	2 i	0 i	1 i	-	9.1 i	-
NO	563	4,640	1,227	159	430	191	224	9	210	5	16.9	0.2
CH	910	7,459	1,497	156	517	301	284	25	188	17	10.2	2.4
AL	509	3,149	784 i	79	226	241	165	-	74	:	9.5 i	:
US	41,276	297,308	74,135	7,342	24,319	13,052	11,501	434	17,099	389	18.1	5
JP	15,631	127,768	22,168	3,073	7,229	3,654	3,907	14	4,010	75	13.7	4.4

(\*) See methodology page 6

Source: Eurostat, Education statistics, UOE data collection.

(i) See comments page 7

Figure 3: Participation rates in education of young persons aged 16, 17 to 18 years old, in %, 2006



Source: Eurostat, Education statistics, UOE data collection.

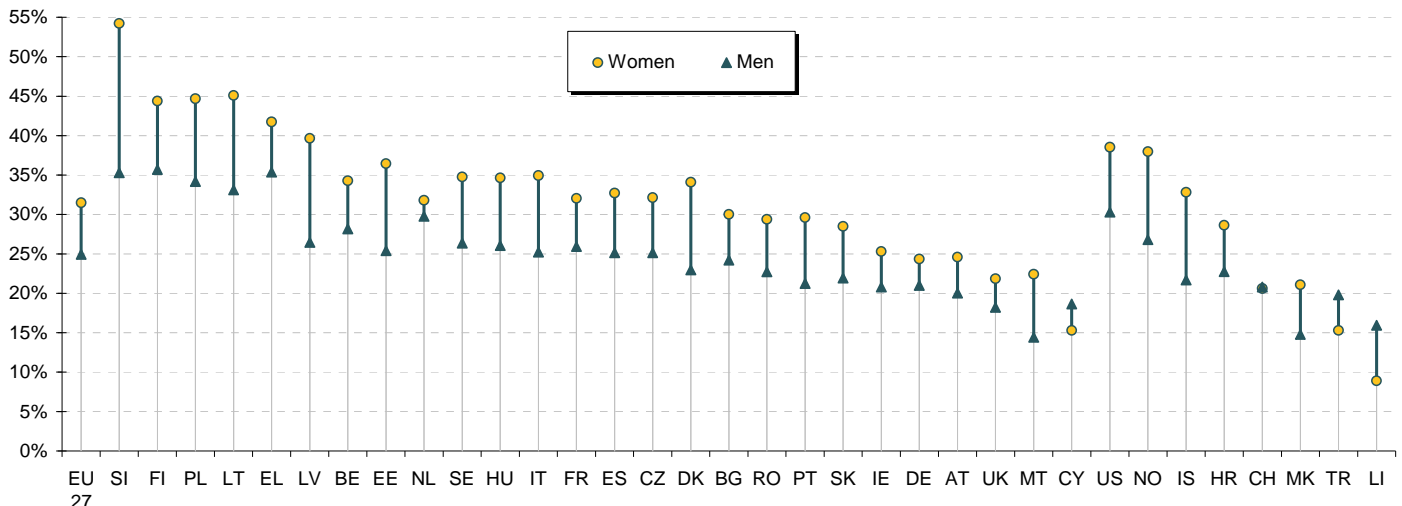
**PARTICIPANTS / ENROLMENTS IN EDUCATION**

	Participation rates of		Students at upper and post-secondary level			Students aged 18 years old - as % of corresponding age population	Students in tertiary education (ISCED 5 and 6) aged 20-24 years old	
	3-years old in pre-primary education (ISCED 0)	4-years old in pre-primary and primary education (ISCED 0 and 1)	3 general	3 pre-vocational and vocational	4 pre-vocational and vocational		- as % of	
	- as % of 3-years old	- as % of 4-years old	- as % of all students at ISCED level			EDPART_S [PS05_4]	20-24 years old population [NEW]	all students in tertiary education
	EDPART [P02_1]	EDPART [P04_1]	3 - upper-secondary	4 post-secondary	EDPART_S [PS01_1]		EDPART_S [PS01_2]	EDPART_S [PS01_4]
EU27	73.9	86.8	48.3	51.7	90.0	77.4	28.2	48.1
BE	99.8 i	100 i	30.5 i	69.5 i	99.1 i	91.1 i	31.2	50.4 i
BG	61.1	68.4	46.0	54.0	100	75.6	27.0	59.6
CZ	61.3	86.5	20.7	79.3	65.3	86.9	28.5	59.1
DK	93.7	93.4	52.2	47.8	-	80.0	28.4	36.2
DE	81.9	93.1	40.6	59.4	82.5	85.6 i	22.7	48.0 i
EE	81.2	86.1	69.1	30.9	100	80.2	30.8	47.0
IE	1.7 i	46.9 i	66.6	33.4	100	89.5	23.0	42.6
EL	-	56.1	66.1	33.9	100	90.4	38.4	43.0
ES	96.2	97.1	57.5	42.5	:	70.0	28.8	46.6
FR	99.3	100	56.9	43.1	55.6	78.7	29.0	53.6
IT	96.6	100	39.5	60.5	100	85.6 i	30.0	46.7 i
CY	42.8	70.4	86.7	13.3	-	30.8 i	17.0	53.0 i
LV	65.6	73.5	65.7	34.3	100	86.2	32.9	44.9
LT	54.7	59.7	74.3	25.7	100	93.1	39.0	50.8
LU	65.6	94.0	37.1	62.9	100	70.1 i	5.8	59.9 i
HU	71.6	92.8	76.3	23.7	100	82.2	30.3	46.6
MT	78.7	95.5	53.1	46.9	100	42.8	18.3	60.3
NL	:	74.2 i	32.5	67.5	100	81.9	30.8	51.2
AT	48.4	83.2	22.1	77.9	100	78.3	22.3	46.5
PL	29.7	41.2	56.0	44.0	100	93.6 i	39.3	60.8 i
PT	63.1	80.6	68.5	31.5	:	66.7	25.4	48.5
RO	55.3	75.8	35.1	64.9	100	62.7	26.0	50.0
SI	69.5	79.3	33.8	66.2	19.6	88.7	44.5	53.9
SK	59.7	73.1	26.3	73.7	100	82.4	25.1	56.8
FI	39.5	48.5	34.6	65.4	100	94.0	39.9	43.2
SE	81.9	86.5	44.9	55.1	72.3	94.6	30.5	38.0
UK	77.9	91.3	58.3 i	41.7 i	:	47.4	20.0	34.2
HR	42.0	48.2	26.4	73.6	-	62.7	25.6	57.5
MK	14.9	15.9	40.4	59.6	100	52.5 i	17.9	61.1 i
TR	2.2	7.0	63.7	36.3	-	38.9	17.6	49.3
IS	93.6	94.8	63.3	36.7	100	73.4	27.2	37.2
LI	0.5	52.7	26.2 i	73.8	- i	84.9 i	12.5	42.6 i
NO	86.8	91.8	40.0	60.0	82.4	86.1	32.3	41.4
CH	9.0	38.0	35.8	64.2	69.9	80.5	20.7	44.7
AL	30.1	52.0	82.2	17.8	-	38.5 i	12.7	48.6 i
US	38.5	58.2	:	:	100	62.7	34.3	41.2
JP	71.5	94.8	75.4	24.6	:	:	:	:

(i) See comments page 7

Source: Eurostat, Education statistics, UOE data collection.

**Figure 4: Students in tertiary education (ISCED 5 and 6) aged 20-24 years old - as % of corresponding age population, 2006**



LU: See comments page 7.

Source: Eurostat, Education statistics, UOE data collection.

**PUPILS AND STUDENTS  
TO TEACHERS RATIO**

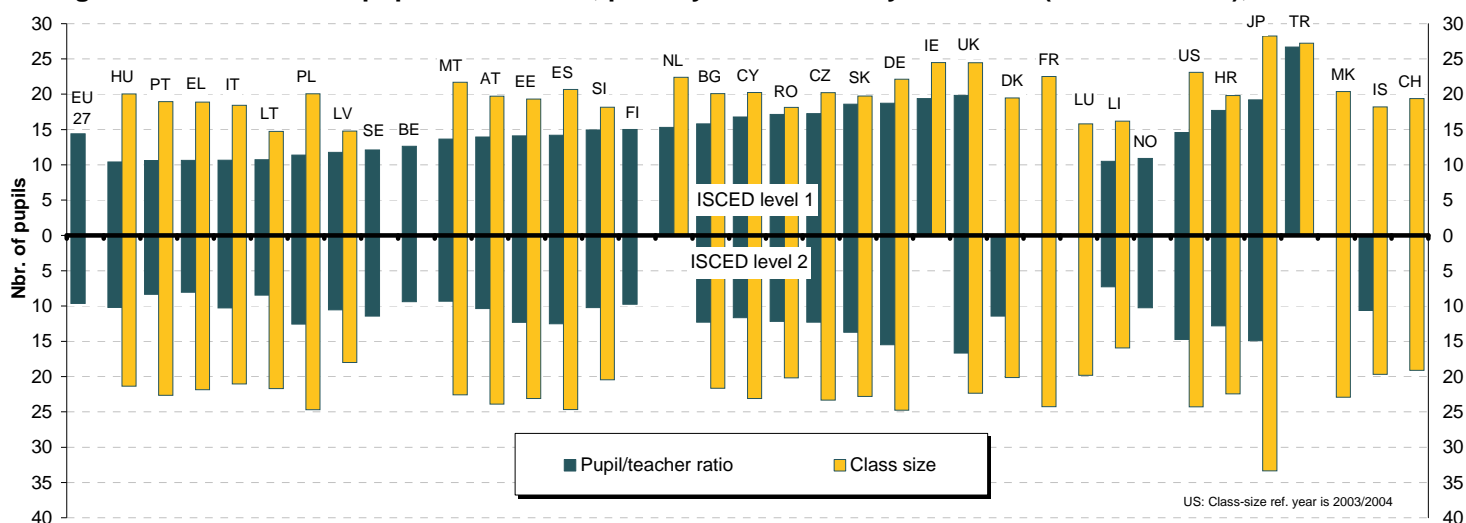
**TEACHING STAFF**

	PUPILS AND STUDENTS TO TEACHERS RATIO			TEACHING STAFF					
	primary level (ISCED 1)	lower secondary level (ISCED 2)	upper secondary level (ISCED 3)	Women teachers by level			Women school level management at upper secondary level (ISCED 3) - as % of total school level management at ISCED level 3	Teachers aged >50 teaching at	
				primary (ISCED 1)	lower secondary (ISCED 2)	upper secondary (ISCED 3)		primary level (ISCED 1)	lower and upper secondary levels (ISCED 2 and 3)
				- as % of total teachers at ISCED level				- as % of total teachers teaching at	
EDSTE [ST1_2]	EDSTE [ST1_3]	EDSTE [ST1_4]	1	2	3	EDTEACH [S01_5]	ISCED 1	ISCED 2 and 3	
			EDTEACH [S06_2]	EDTEACH [S06_3]	EDTEACH [S06_4]		EDTEACH [S04_4]	EDTEACH [S05_4]	
EU27	:	:	:	:	:	:	:	:	:
BE	12.6 i	9.4 i	10.2 i	79.3 i	60.2 i	58.4 i	:	20.3 i	32.4 i
BG	15.8	12.3	11.7	93.1	80.1	75.5	65.2	19.5	31.5
CZ	17.3	12.3	11.9	94.7	73.6	57.0	:	:	:
DK	:	11.4 i	:	:	67.1	:	:	:	40.5 i
DE	18.7	15.5	19.5	84.0	60.6	47.1	:	52.7	49.5
EE	14.1	12.3	13.3	89.4	82.4	81.4	:	29.8	39.9
IE	19.4	:	14.6 i	84.7	:	62.1 i	37.6 i	24.8	32.7 i
EL	10.6	8	8.3	64.2	65.5	47.8	70.9	14.4	29.4
ES	14.2	12.5	7.8	70.5	62.5	50.2	:	31.2	25.9
FR	:	:	:	81.7	63.9	53.5	40.6	20.8	36.3
IT	10.7	10.3	11	95.7	75.7	60.3	39.2	48.5	63.0
CY	16.8 i	11.6	12.7	82.6	67.6	54.8	41.9	2.8	19.9
LV	11.8	10.5	11.7	96.8	85.3	78.8	:	26.2	31.8
LT	10.7	8.5 i	:	97.7	81.8 i	:	:	24.9	30.4
LU	:	:	:	71.6 i	:	46.5 i	:	24.6 i	30.3 i
HU	10.4	10.2	12.3	96.0	78.1	64.4	:	20.3	29.5
MT	13.7	9.3	14.3	88.6	63.8	39.2	:	22.3	21.4
NL	15.3 i	:	15.8 i	82.6 i	:	45.6 i	:	31.0 i	43.2
AT	13.9	10.4	11.3	89.2	68.8	51.1	27.4	28.6	29.8
PL	11.4	12.6	12.7	84.3	73.4	65.7	57.2	11.7	18.4
PT	10.6	8.3	7.5	80.6	66.6	64.6	:	25.7	20.1
RO	17.1	12.2	15.7	86.7	68.1	64.7	52.7	25.9	33.0
SI	14.9	10.2	14	97.4	78.5	64.4	54.0	13.2	24.0
SK	18.6	13.7	14.2	89.4	75.9	69.2	49.3	25.5	36.0
FI	15	9.7	15.8 i	77.0	72.9	57.8 i	41.0 i	25.0	36.9 i
SE	12.1	11.4	13.8	81.0	66.1	50.9	43.1	48.2	42.4
UK	19.8	16.7	11.4 i	81.3	61.1	61.1 i	:	29.5	30.5 i
HR	17.7	12.8	11.8	90.4	71.0	64.4	:	:	:
MK	:	:	17.3 i	70.2	51.8	56.4 i	28.9	27.5	30.6 i
TR	26.7	-	15.8	46.8	-	41.6	:	:	:
IS	:	10.6 i	10.8 i	:	79.7 i	52.7 i	33.6	:	34.0 i
LI	10.5	7.3	11.4 i	75.0	49.0	36.5	:	22.0	27.0
NO	10.9 i	10.2 i	9.7 i	73.0	73.0	47.4	43.2	37.9	45.7
CH	:	:	:	78.7 i	48.8 i	40.6 i	:	29.5 i	34.3 i
AL	:	:	:	:	:	:	:	:	:
US	14.6 i	14.7 i	15.7	88.6	68.1	55.7	:	32.4	33.2
JP	19.2	14.9	12.7	:	:	:	6.3	:	:

(i) See comments page 7

Source: Eurostat, Education statistics, UOE data collection.

**Figure 5: Class size and pupil/teacher ratio, primary and secondary education (ISCED 1 and 2), 2006**



US: Class-size ref. year is 2003/2004

Source: Eurostat, Education statistics, UOE data collection.

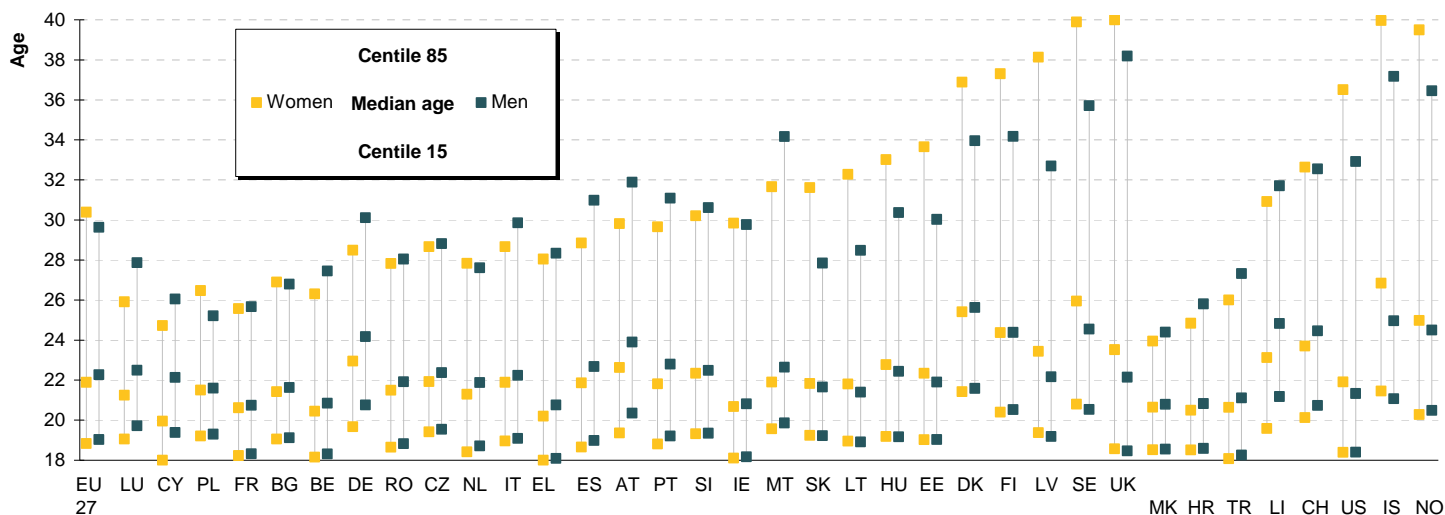
**TERTIARY EDUCATION PARTICIPATION (ISCED levels 5 to 6)**
**ENTRANTS**

	Women among students - as % of the total students at these levels	Female students enrolled in :		* Students studying in EU27, EEA and candidate countries	* Inflow of students from EU27, EEA and candidate countries	Students median age	at the theoretical starting age in first stage of tertiary education (ISCED 5) - as % of :	
		Science, Mathematics and Computing fields	Engineering, manufacturing and construction fields	- as % of all students in the country			all persons of the corresponding age group	all entrants in this level of education
		- as % of male and female students in these fields						
	EDTERTP [TP01_2]	EDTERTP [TP03_4]	EDTERTP [TP03_5]	EDTERTP [TP05_1]	EDTERTP [TP05_3]	EDTERTP [TP06_1]	EDTERTP [TP07_1]	EDTERTP [TP07_2]
EU27	55.1	37.2	24.4	2.6	2.9	22.1	:	:
BE	54.7 i	31.8 i	24.2 i	2.5 i	8.1 i	20.6 i	15.8 i	22.1 i
BG	53.5	48.9	31.8	8.9	2.8	21.5	23.9	50.7
CZ	53.8	32.5	24.0	2.0	5.0	22.1	20.5	33.6
DK	57.4	32.6	32.9	2.6	4.5	25.5	11.8	13.6
DE	49.7 i	34.8 i	18.2 i	2.8 i	5.6 i	23.6 i	6.6 i	18.5 i
EE	61.6	39.1	27.2	4.1	1.1	22.1	26.8	37.5
IE	55.1	42.3	16.4	13.8	2.5 i	20.7	24.6	38.9
EL	50.9	:	23.6	5.5	1.6	20.5	41.0	47.0
ES	53.9	34.1	28.0	1.3	0.8	22.2	26.9	37.1
FR	55.3	35.7	23.4	2.4	2.3	20.7	:	:
IT	56.9	49.7	28.3	1.7	0.8	22.0	31.6 i	54.2 i
CY	50.9 i	35.9 i	14.0 i	53.2 i	4.6 i	21.0 i	15.3 i	20.4 i
LV	63.3	30.5	20.8	2.2	0.6	22.8	:	:
LT	59.9	33.8	25.2	3.0	0.3	21.6	35.0	44.1
LU	51.6 i	:	:	80.8 i	38.5 i	21.8 i	:	:
HU	58.5	31.1	18.7	1.7	2.1	22.6	11.8	14.2
MT	57.0	36.2	29.1	10.0	2.2	22.2	9.7	18.2
NL	51.1	15.6	15.0	2.1	3.9	21.6	15.3	26.1
AT	53.8	34.3	21.3	4.6	12.1	23.2	4.8 i	9.6 i
PL	57.4	36.7	27.1	1.6	0.1	21.5	34.0	41.9
PT	55.2	49.5	25.7	3.7	0.8	22.2	19.0	31.5
RO	55.4	53.9	29.7	2.2	0.2	21.7	22.2	35.7
SI	58.4	33.0	24.1	2.1	0.8	22.4	41.2	44.1
SK	57.7	35.8	28.5	10.2	0.5	21.8	21.1	30.2
FI	53.9	39.8	18.8	3.0	1.1	24.4	19.7	24.7
SE	59.6	42.9	27.8	2.7	4.8	25.3	13.2	15.6
UK	57.3	36.9	19.8	0.7	8.4 i	22.8	22.8	26.1
HR	54.1	42.0	25.4	6.4	0.1	20.6	:	:
MK	56.7 i	52.2 i	32.3 i	11.9	0.2	20.7 i	:	:
TR	42.4	39.5	18.6	1.6	0.1	20.9	5.4	10.3
IS	64.3	38.2	32.0	17.4	3.3	26.0	16.0	18.6
LI	30.3 i	-	37.1 i	73.6	86.7 i	24.4 i	:	:
NO	59.7	33.4	24.0	4.9	2.6	24.8	17.7	25.1
CH	46.9	29.1	14.5	-	-	24.1	6.4	11.4
AL	57.1 i	56.7 i	28.5 i	-	-	20.5 i	:	:
US	57.4	38.6	16.2	-	-	21.6	24.0	37.3
JP	45.7	25.0	11.7	-	-	:	60.1	76.8

(\*) See methodology page 6

(i) See comments page 7

Source: Eurostat, Education statistics, UOE data collection.

**Figure 6: Median age, Centile-15 and -85 for students in tertiary education ISCED 5-6 by sex, 2006**


Source: Eurostat, Education statistics, UOE data collection

**TERTIARY EDUCATION GRADUATES (ISCED levels 5 to 6) in**

Education and Training field	Humanities and Art field	Social Science, Business and Law field	Science, Mathematics and Computing field	Engineering, Manufacturing and Construction field	Agriculture and Veterinary field	Health and Welfare field	Services field	Unknown field *	Mathematics, Science and Technology * fields per 1000 of population aged 20-29	
										- as % of all fields
EDTERTC [TC02_1]	EDTERTC [TC02_2]	EDTERTC [TC02_3]	EDTERTC [TC02_4]	EDTERTC [TC02_5]	EDTERTC [TC02_6]	EDTERTC [TC02_7]	EDTERTC [TC02_8]	EDTERTC [TC02_9]	EDTERTC [TC02_10]	
EU27	10.1	12.2	35.4	9.9	12.5	1.7	14.4	3.9	0.6	13
BE	18 i	10.2 i	29.6 i	8 i	9.7 i	2.4 i	19.8 i	2.2 i	4.8 i	10.6 i
BG	6.9	8.4	47.8	5.3	15.6	2	6.2	7.7	-	8.5
CZ	15.4	7.9	30.2	8	15.7	3.8	13.1	5.9	5.4	10
DK	8.4	13.8	30.4	7.2	10.9	2.1	23.8	3.3	-	13.8
DE	9.5	16	23.9	11.5	13.6	1.9	20.5	3.1	0.5	10.7
EE	10.2	11.4	36.6	9.4	9.9	2.2	11.6	8.6	-	11.2
IE	6.3	19.1	34.7	13.8	12.1	0.6	11	2.4	:	21.4
EL	:	:	:	:	100	:	:	:	:	5.8
ES	12.3	9.2	28.3	10	16.5	1.8	14.3	7.6	0.1	11.5
FR	2.1	12.1	41.6	11.1	14.7	1.5	13	3.9	-	20.7
IT	4.9 i	17 i	38.7 i	6.8 i	15.9 i	1.7 i	12.4 i	2.6 i	-	9.1 i
CY	11.2 i	10 i	43.7 i	9.7 i	4.2 i	0.2 i	6.7 i	14.3 i	-	4.3 i
LV	15.2	6.2	56.1	4.6	6.8	1	5.2	4.9	0.1	8.9
LT	16.4	6.7	40.9	5.9	15.9	1.8	9	3.5	-	19.5
LU	:	:	:	:	:	:	:	:	:	:
HU	18.1	7.4	42.7	5.6	6.5	2.6	8.6	8.5	:	5.8
MT	12.1	15.5	44.2	6.3	4.8	1	13	3.1	-	5
NL	15.9	8.2	38.3	6.8	8.3	1.5	16.5	4.5	0.2	9
AT	13.9	8.7	29.6	12.5	19.7	2.1	9.9	3.7	0.1	10.8
PL	17.3	8.7	42.6	8.5	8.4	1.6	7.8	5	-	13.3
PT	12.9	8.8	27.4	9.7	12.9	1.5	20.6	6.2	-	12.6
RO	2.8	12.2	49.4	4.6	16.2	2.8	9.9	2.2	2.5	10.5
SI	9.2	5.1	49.6	3.5	12.6	2.4	9.9	7.7	-	9.5
SK	16.1	6.3	27.4	8.6	15	2.9	17.1	6.7	-	10.3
FI	6.5	13.5	23.4	8.7	20.7	2.3	19.1	6	-	17.9
SE	16.5	6	24.1	7.9	17.9	1	24.5	2.1	-	15.1
UK	11.2	15.7	31	13.6	8.4	0.9	18.6	0.8	1.5	17.8
HR	7.3	9.4	39.4	6.3	11.5	3.6	8.9	13.5	-	6
MK	16.9	13.4	26.9	7.4	13.8	4	12.3	5.4	-	4.3
TR	17.4	6.5	37.9	7.8	14.4	4	5.7	6.3	-	6.2
IS	26.5	11.2	34.1	8	6.4	0.7	11.7	1.4	-	11.3
LI	-	3 i	54.5 i	-	34.8 i	-	7.6 i	-	-	10.4 i
NO	17.9	8.8	27.1	8.2	7.5	1.1	24.6	4.8	0.2	9.3
CH	12.2	6.5	39.5	10.3	12.1	1.6	11	6.7	0.2	16.8
AL	31.1 i	14.1 i	26.7 i	4.4 i	5.3 i	2.5 i	12.5 i	3.6 i	-	1.4 i
US	11.5	13.2	38.1	8.9	7.2	1.1	13.5	6.5	-	10.3
JP	7.4	16	28.4	3.1	19.1	2.3	13.4	10.2	5.2	14.4

(\*) See methodology page 6

(i) See comments page 7

Source: Eurostat, Education statistics, UOE data collection.

## Methodology

Data in this publication refers to the school year 2005/2006 (reference year 2006). Graduate data refer to 2006.

**ISCED Levels and Fields of education:** Data are classified according to the International Standard Classification of Education (ISCED), 1997 version. More information is available on UNESCO Institute for Statistics web site at the following location:

<http://www.uis.unesco.org/DOCUMENTS/Classifications & Manuals/ISCED97>

**ISCED level 0: Pre-primary education** - Preceding primary education, not compulsory in most countries. Data refer to the education-oriented institutions which obligatorily recruit staff with specialized qualifications in education.

**ISCED level 1: Primary education** - Depending on countries, it begins between 4 and 7 years of age and generally lasts 5 to 6 years. Programmes are designed to give pupils a sound basic education in reading, writing and mathematics along with an elementary understanding of other subjects.

**ISCED level 2: Lower secondary education** - Is a part of compulsory schooling in all countries analysed. Programmes are typically more subject-focused. Usually the end of this level coincides with the end of full-time compulsory education.

**ISCED level 3: Upper secondary education** - Typically starts at 15 or 16 years, at the end of full-time compulsory education. Instruction is even more subject-oriented and often teachers need to be more qualified than at ISCED 2 level. Education can be general or pre-vocational (two types of education often aggregated) or vocational.

Many programmes enable access to ISCED 5.

**ISCED level 4: Post-secondary non-tertiary education** - These programmes straddle the boundary between upper-secondary and tertiary education from an international point of view. They serve to broaden the knowledge of ISCED 3 graduates. Typical examples are programmes designed to prepare students for studies at level 5 while other programmes prepare students for direct labour market entry.

**ISCED level 5: First stage of tertiary education** (not leading directly to an advanced research qualification), covering programmes of at least two years duration, divided between:

- **Type A:** programmes that are theoretically based and/or preparatory to research (history, philosophy, mathematics, etc.) or give access to professions with high skill requirements, such as medicine, dentistry, and architecture.

- **Type B:** programmes that are practically oriented/occupationally specific and are mainly designed for participants to acquire the practical skills and know how needed for employment in a particular occupation or trade, the successful completion of which

usually culminates in a qualification relevant for the labour-market.

**ISCED level 6:** Second stage of tertiary education, covering programmes leading to an advanced research qualification (e.g. PhD or Doctorate), which are devoted to advanced study and original research and not based on course-work only.

**Unknown field** is the percentage in relation to all fields known (100%).

**Mathematics, Science and Technology** group cover Science, mathematics and computing (EF400) - and - Engineering, manufacturing and construction (EF500) broad fields of education.

**School Level Management:** covers professional personnel who are responsible for school management / administration. - It INCLUDES principals, assistant principals, headmasters, assistant headmasters, and other management staff with similar responsibilities. - It EXCLUDES however receptionists, secretaries, clerks, and other staff who support the administrative activities of the school.

**Students studying in EU27, EEA and candidate countries** show the percentage of students studying abroad (within EU27, EEA and candidate countries) using the concept of nationality/citizenship. For example, 2.4% of students with French citizenship are studying abroad in a EU27, EEA or candidate country. **The inflow of students from EU27, EEA and candidate countries** shows the percentage of students with foreign citizenship (from EU27, EEA and candidate countries). For example, 2.3% of students studying in France have a foreign nationality/citizenship (from a EU27, EEA or candidate country). Methodological improvements are underway for getting a more exact measure of student mobility.

**Theoretical starting age in ISCED level 5:** TR : 17 years old (y-o.); AT, BE, CY, ES, FR, EL, HU, IE, LU, NL, PT, UK, JP, US: 18 y-o.; BG, CZ, DE, EE, FI, IT, LT, LV, MT, PL, RO, SE, SI, SK, HR, MK, LI, NO, CH: 19 y-o.; DK, IS : 20 y-o.; AL : NA.

## Comments

### NUMBER OF PUPILS AND STUDENTS

BE	(i) Data exclude independent private institutions and the German speaking community	[D01_1D to D01_11]
IE	(i) There is no official provision of ISCED level 0 education. Many children attend some form of ISCED 0 education but provision is private and data for the most part missing.	[D01_2D]
CY	(i) Most tertiary students study abroad and are not included	[D01_1D, D01_8D to D01_11]
LU	(i) Most tertiary students study abroad and are not included. Also many students at ISCED levels 1, 2 and 3 study abroad and are not included.	[D01_2D to D01_8D]
LU	(i) The data is underestimated as it does not cover all ISCED 5A and ISCED 5B programmes.	[D01_8D]
UK	(i) ISCED 3 vocational programmes include ISCED 4	[D01_5D]
MK	(i) Data exclude ISCED 5A second degrees and ISCED 6	[D01_1D, D01_8D, D01_10, D01_11]
LI	(i) Data for Liechtenstein shows the students studying in Liechtenstein (e.g. using the domestic concept). Many pupils/students study and graduate abroad, mainly in Switzerland and Austria (ISCED levels 3 to 6 after obligatory schooling).	[D01_1D, D01_5D, D01_6D, D01_8D, D01_10]
AL	(i) Data exclude ISCED level 6	[D01_1D, D01_10]

### PARTICIPANTS / ENROLMENTS IN EDUCATION

BE	(i) Data exclude independent private institutions and the German speaking community	[P02_1 to PS03_15]
DE	(i) Data exclude ISCED level 6	[PS05_4, NEW, PS03_15]
IE	(i) There is no official provision of ISCED level 0 education. Many children attend some form of ISCED 0 education but data are for the most part missing.	[P02_1, P04_1]
IT	(i) Data by age missing for ISCED 6, ISCED 6 not included	[PS05_4, NEW, PS03_15]
CY	(i) Most tertiary students study abroad and are not included.	[PS05_4, NEW, PS03_15]
LU	(i) The data is underestimated as it does not cover all ISCED 5A and ISCED 5B programmes.	[PS05_4, NEW, PS03_15]
NL	(i) NL figures are based on a pupils count in (pre-)primary education on the 1st of October. Between 1 October and 31 december, a quarter of the 3 years old become 4 years old, and have the right to enter pre-primary education. Almost all of them do enter education, which means that the participation rate of 4-years old on 31 December would be close to 100.	[P04_1]
PL	(i) Data by age missing for ISCED 6, ISCED 6 not included	[PS05_4, NEW, PS03_15]
UK	(i) ISCED 3 vocational programmes include ISCED 4. Pre-vocational programmes are included in vocational	[PS01_1, PS01_2]
MK	(i) Data exclude ISCED 5A second degrees and ISCED 6	[PS05_4, NEW, PS03_15]
LI	(i) Data for Liechtenstein shows the students studying in Liechtenstein (e.g. using the domestic concept). Many pupils/students study and graduate abroad, mainly in Switzerland and Austria (ISCED levels 3 to 6 after obligatory schooling).	[PS01_1, PS01_4, PS05_4, NEW, PS03_15]
AL	(i) Data exclude ISCED level 6	[PS05_4, NEW, PS03_15]

### PUPILS AND STUDENTS TO TEACHERS RATIO

#### TEACHING STAFF

BE	(i) Data exclude independent private institutions and the German speaking community	[ST1_2 to S05_4]
BE	(i) ISCED 3 includes 4.	[ST1_4, S06_4, S05_4]
DK	(i) ISCED 2 includes ISCED 1	[ST1_3, S05_4]
IE	(i) ISCED 3 includes ISCED 2 and 4	[ST1_4, S06_4]
IE	(i) ISCED 4 is included	[S05_4]
IE	(i) Includes ISCED 2	[S01_5]
CY	(i) 2006: Isced 1 coverage includes personnel teaching in Special education schools.	[ST1_2]
LT	(i) ISCED 3 general programmes are included in ISCED 2.	[ST1_3]
LT	(i) Teachers in ISCED 3 general programmes are included in ISCED 2	[S06_3]
LU	(i) Public sector only	[S06_2, S04_4, S05_4]
LU	(i) Public sector only. ISCED 3 includes ISCED 2	[S06_4]

NL	(i) ISCED 3 includes ISCED 2 and 4	[ST1_4]
NL	(i) ISCED 1 includes ISCED 0	[ST1_2, S06_2, S04_4]
NL	(i) ISCED 3 includes ISCED 2	[S06_4]
FI	(i) ISCED 3 includes ISCED 4	[ST1_4, S06_4, S01_5, S05_4]
UK	(i) ISCED 3 includes ISCED 4	[ST1_4, S06_4, S05_4]
MK	(i) ISCED 3 includes ISCED 4	[ST1_4, S06_4, S05_4]
IS	(i) ISCED 2 includes ISCED 1	[ST1_3, S06_3]
IS	(i) Teachers at ISCED 3 includes partly those at ISCED 4.	[ST1_4]
IS	(i) ISCED 4 is partly included in ISCED 3	[S06_4, S05_4]
LI	(i) Data for Liechtenstein shows the students studying in Liechtenstein (e.g. using the domestic concept). Many pupils/students study and graduate abroad, mainly in Switzerland and Austria (ISCED levels 3 to 6 after obligatory schooling).	[ST1_4]
NO	(i) ISCED 3 includes ISCED 4	[ST1_4]
NO	(i) Public sector only.	[ST1_2 to ST1_4]
CH	(i) Public institutions only. Data exclude special education programmes	[S06_2 to S05_4]

#### TERTIARY EDUCATION PARTICIPATION (ISCED levels 5 to 6) and ENTRANTS

BE	(i) Data exclude independent private institutions and the German speaking community	[TP01_2 to TP07_2]
DE	(i) Data exclude ISCED level 6	[TP01_2 to TP07_2]
DE	(i) Data on entrants to ISCED 5B by age are missing.	[TP07_1, TP07_2]
IE	(i) Data on foreign students refer to full-time students only	[TP05_3]
IE	(i) Data refer to country of domicile of students the year before entering tertiary education in IE.	[TP05_3]
IT	(i) Data on entrants to ISCED 5B by age are missing (a small number).	[TP07_2]
IT	(i) Data on entrants to ISCED 5B by age are missing (a small number) and therefore not included in the numerator but in the denominator of TP07_1.	[TP07_1]
CY	(i) The number of students studying abroad accounts for over half of the total number of Cypriot tertiary students. The fields of education in Cyprus are limited.	[TP01_2, TP03_4, TP03_5, TP05_1:TP06_1, TP07_1, TP07_2]
LU	(i) Most tertiary students study abroad and are not included.	[TP01_2, TP05_1 to TP06_1]
LU	(i) The data is underestimated as it does not cover all ISCED 5A and ISCED 5B programmes.	[TP01_2, TP05_1 to TP06_1]
AT	(i) The indicator refers to ISCED 5A only. Data on entrants to ISCED 5B by age are missing.	[TP07_1, TP07_2]
MK	(i) Data exclude ISCED 5A second degrees and ISCED 6	[TP01_2, TP03_4, TP03_5, TP06_1]
LI	(i) Data for Liechtenstein shows the students studying in Liechtenstein (e.g. using the domestic concept). Many pupils/students study and graduate abroad, mainly in Switzerland and Austria (ISCED levels 3 to 6 after obligatory schooling).	[TP01_2, TP03_5, TP05_3, TP06_1]
AL	(i) Data exclude ISCED level 6	[TP01_2, TP03_4, TP03_5, TP06_1]

#### TERTIARY EDUCATION GRADUATES (ISCED levels 5 to 6)

BE	(i) Data exclude second qualifications in non-university tertiary education in the Flemish community and data for the German speaking community	[TC02_1:TC02_10]
IT	(i) Data exclude ISCED level 5A second and further degrees and ISCED level 6	[TC02_1:TC02_8, TC02_10]
CY	(i) The number of students studying abroad accounts for over half of the total number of Cypriot tertiary students. The fields of education in Cyprus are limited.	[TC02_1:TC02_8, TC02_10]
LI	(i) Data for Liechtenstein shows the students studying in Liechtenstein (e.g. using the domestic concept). Many pupils/students study and graduate abroad, mainly in Switzerland and Austria (ISCED levels 3 to 6 after obligatory schooling).	[TC02_2, TC02_3, TC02_5, TC02_7, TC02_10]
AL	(i) Data exclude ISCED level 6	[TC02_1:TC02_8, TC02_10]

#### Symbols:

: not available; - not applicable

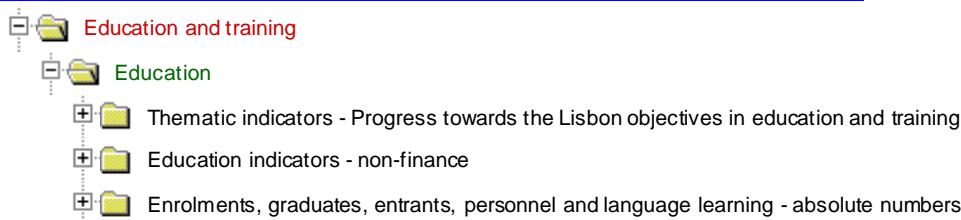
## Further information

#### European Statistical Data Support:

Contact details for this support network can be found on our Internet site:

<http://ec.europa.eu/eurostat/>

Data: [Eurostat website/Population and social conditions/education and training](#)



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