

COMMISSION REGULATION (EU) No 88/2011**of 2 February 2011****implementing Regulation (EC) No 452/2008 of the European Parliament and of the Council concerning the production and development of statistics on education and lifelong learning, as regards statistics on education and training systems****(Text with EEA relevance)**

THE EUROPEAN COMMISSION,

Having regard to the Treaty on the Functioning of the European Union,

Having regard to Regulation (EC) No 452/2008 of the European Parliament and of the Council of 23 April 2008 concerning the production and development of statistics on education and lifelong learning ⁽¹⁾, and in particular Article 6 (1) thereof,

Whereas:

- (1) Regulation (EC) No 452/2008 establishes a common framework for the systematic production of European statistics in the field of education and lifelong learning in three specified domains to be implemented by statistical actions.
- (2) It is necessary to adopt measures to implement individual statistical actions for production of statistics on education and training systems as covered by Domain 1 in Regulation (EC) No 452/2008.
- (3) When producing and disseminating of European statistics on education and training systems, the national and European statistical authorities should take account of the principles set out in the European Statistics Code of Practice endorsed by the Commission Recommendation of 25 May 2005 on the independence, integrity and accountability of the national and Community statistical authorities ⁽²⁾.
- (4) Implementing measures for production of statistics on education and training systems should take account of the potential burden on educational institutions and individuals and of the latest agreement between the UNESCO Institute for Statistics (UIS), the Organisation for Economic Cooperation and Development (OECD) and the Commission (Eurostat) on concepts, definitions, data processing, periodicity and deadlines for transmission of results. This includes the data transmission format on education systems as specified in the latest version of the detailed guidelines for the UNESCO/OECD/Eurostat data collection.

- (5) The measures provided for in this Regulation are in accordance with the opinion of the European Statistical System Committee,

HAS ADOPTED THIS REGULATION:

*Article 1***Subject-matter**

This Regulation lays down rules for the implementation of Regulation (EC) No 452/2008 as regards the collection, transmission and processing of statistical data in Domain 1 on education and training systems.

*Article 2***Subjects covered and their characteristics**

The selection and specification of subjects to be covered by Domain 1 on education and training systems, as well as the detailed list of their characteristics and breakdowns, shall be as set out in Annex I.

*Article 3***Reference periods and transmission of results**

1. Enrolments, entrants, personnel, foreign languages learned and class size data shall refer to the school/academic year as defined nationally (year t). Annual data on enrolments, entrants, personnel, foreign languages learned and class size data shall be transmitted to the Commission (Eurostat) annually by 30 September in year t+2. The first data transmission in September 2012 shall refer to the 2010-2011 school/academic year as defined nationally.
2. Graduates/graduations shall refer to the school/academic year as defined nationally (year t) or to the calendar year (year t+1). Annual data on graduates/graduations shall be transmitted to the Commission (Eurostat) annually by 30 November in year t+2. The first data transmission in November 2012 shall refer to the 2010-2011 school/academic year as defined nationally or to the calendar year 2011.
3. Education expenditure data shall refer to the financial year of the Member State as defined nationally (year t). Annual data on education expenditure shall be transmitted to the Commission (Eurostat) annually by 30 November in year t+2. The first data transmission in November 2012 shall refer to the 2010 financial year.

⁽¹⁾ OJ L 145, 4.6.2008, p. 227.⁽²⁾ COM(2005) 217 final.

*Article 4***Data quality requirements and quality reporting framework**

1. Data quality requirements and quality reporting framework on education and training systems shall be as set out in Annex II.

2. Member States shall transmit to the Commission (Eurostat) a quality report in line with the requirements set out in Annex II every year. The first report shall refer to the 2012 data collection year. The quality report concerning the reference periods laid down in Article 3 shall be transmitted to the Commission by 31 January in year $t+3$. The first quality report regarding the 2012 data collection shall, exceptionally, be transmitted by 31 March in year $t+3$.

3. Member States shall acquire the necessary data using a combination of different sources such as sample surveys, administrative data sources or other data sources.

4. Member States shall provide the Commission (Eurostat) with information on the methods and the quality of the data from the sources used other than sample surveys and administrative data sources as referred to in paragraph 3.

*Article 5***Entry into force**

This Regulation shall enter into force on the twentieth day following that of its publication in the *Official Journal of the European Union*.

It shall apply from 1 January 2012.

This Regulation shall be binding in its entirety and directly applicable in all Member States.

Done at Brussels, 2 February 2011.

For the Commission
The President
José Manuel BARROSO

Subjects covered, detailed list of characteristics and their breakdowns

Table name and breakdowns	Title and Specifications
ENRL-Bologna	Number of students enrolled by level of education (tertiary level), by sex and detailed field of education reporting in accordance with the Bologna two cycle (Bachelor-Master) and Ph.D degree structure
Breakdowns	Specifications
Level of education	Number of students following the Bologna structures (or in programmes that lead to a similar degree in non European countries), number of students from programmes where the Bologna structures have not been introduced (following the ISCED 1997 structure) (or in programmes that lead to other degrees in non European countries)
Bologna structures	Programmes less than 3 years but considered to be at tertiary level and part of the Bologna structure (leading to a first degree), Programmes leading to a bachelor degree, 3-4 years of duration leading to a first degree, Master degree 4-6 years of cumulative duration (leading to a second degree), Long first degrees considered to be part of the Bologna structure (duration 5 or more years), Ph.d. and doctorates programmes (leading to a third degree - post doctorate degree).
ISCED levels	ISCED 5A 3 to < 5 years, (leading to a first degree), ISCED 5A 5 or more years, (leading to a first degree), ISCED 5A (leading to a second degree), ISCED 5B (leading to a first qualification), ISCED 5B (leading to a second qualification), ISCED 6 (Ph.D/Doctor's degrees/post doctorate degrees)
Detailed field of education	Field of education and training manual, version December 1999
Optional	
Table name and breakdowns	Title and Specifications
ENRL1	Number of students by level of education, programme orientation, programme destination, intensity of participation, sex and age
Breakdowns	Specifications
Level of education	ISCED level 0, - level 1, - level 2, - level 3, - level 4, - level 5, - level 6, not allocated by level
Programme orientation	ISCED level 3 general, - level 3 pre-vocational/vocational, - level 4 general, - level 4 pre-vocational/vocational
Programme destination	ISCED level 3A/B, - level 3C, - level 4A/B, level 4C, - level 5A, - level 5B
Intensity of participation	Total full time and part time, full time
Sex	Males, Females
Age	Under 3 years, single years 3 to 29 years, 30-34 years, 35-39 years, 40 years and over, age unknown
Obligatory (except column 5 regarding participation in early childhood programmes not in ISCED 0 or 1)	

Table name and breakdowns	Title and Specifications
ENRL1_Adult	Number of students in adult education programmes reported in ENRL1 by level of education, programme orientation, intensity of participation, sex and age
Breakdowns	Specifications
Level of education	ISCED level 1, - level 2, - level 3, - level 4
Programme orientation	ISCED level 3 general, - level 3 pre-vocational/vocational, - level 4 general, - level 4 pre-vocational/vocational
Intensity of participation	Total full time and part time, full time
Sex	Males, Females
Age	Under 15 years, single years 15 to 29 years, 30-34 years, 35-39 years, 40 years and over, age unknown

Obligatory

Table name and breakdowns	Title and Specifications
ENRL1a	Number of students by level of education, programme orientation, programme destination, type of institution, intensity of participation and sex
Breakdowns	Specifications
Level of education	ISCED level 0, - level 1, - level 2, - level 3, - level 4, - level 5A, - level 5B, - level 6, not allocated by level
Programme orientation	ISCED level 2 general, - level 2 pre-vocational, - level 2 vocational, - level 3 general, - level 3 pre-vocational, - level 3 vocational, - level 4 general, - level 4 pre-vocational, - level 4 vocational,
Programme destination	ISCED level 3A, - level 3B, - level 3C, - level 4A, - level 4B, level 4C, - level 5A first degree, - level 5A second and further degrees, - level 5B first qualification, - level 5B second and further qualifications.
Intensity of participation	Total full time and part time, full time, part time, full time equivalents
— total full time and part time	Of which: Students in combined school and work-based programme (for ISCED levels 3 and 4)
— Sex	Males, Females
— full-time	Of which: Students in combined school and work-based programme (for ISCED levels 3 and 4)
— Sex	Males, Females
— part-time	Of which: Students in combined school and work-based programme (for ISCED levels 3 and 4)
— full time equivalents	Of which: Students in combined school and work-based programme (for ISCED levels 3 and 4)
Type of institution	Public institutions, all private institutions
— Intensity of participation	Full time, part time, full time equivalents

Obligatory (except rows C5 to C12 (regarding government dependent private institutions and independent private institutions) and column 5 (regarding participation in early childhood programmes not in ISCED 0 or 1) which remain optional)

Table name and breakdowns	Title and Specifications
ENRL1a_adult	Number of students in adult education reported in ENRL1a by level of education, programme orientation, type of institution, intensity of participation and sex
Breakdowns	Specifications
Level of education	ISCED level 0, - level 1, - level 2, - level 3, - level 4
Programme orientation	ISCED level 2 general, - level 2 pre-vocational, - level 2 vocational, - level 3 general, - level 3 pre-vocational, - level 3 vocational, - level 4 general, - level 4 pre-vocational, - level 4 vocational,
Type of institution	Public institutions, all private institutions, government dependent private institutions, independent private institutions
— Intensity of participation	Full time, part time, full time equivalents

Optional

Table name and breakdowns	Title and Specifications
ENRL3	Number of students and repeaters (ISC 123) in general programmes by level of education, sex and grade
Breakdowns	Specifications
Type of student/repeater status	Number of students, number of repeaters
— Level of education	ISCED level 1
— Programme destination	ISCED level 2 general, - level 3 general
Sex	Males, Females
Grade	Grade 1, Grade 2, Grade 3, Grade 4, Grade 5, Grade 6, Grade 7, Grade 8, Grade 9, Grade 10, Grade unknown

Optional

Table name and breakdowns	Title and Specifications
ENRL4	Number of students in grade 1 by sex and age
Breakdowns	Specifications
Level of education	Grade 1 in Primary (ISCED 1)
Sex	Males, females
Age group	under 4 years, single years 4 to 14 years, 15 years and over, age unknown

Optional

Table name and breakdowns	Title and Specifications
ENRL5	Number of students (ISC 56) by level of education, programme destination, field of education and sex
Breakdowns	Specifications
Level of education	ISCED level 56
— Programme destination	ISCED level 5A, - level 5B, - level 6
Sex	Males, Females
Field of education	Education (ISC 14), Teacher training (ISC 141), Education science (ISC 142), Humanities and Arts, Arts (ISC 21), Humanities (ISC 22), Social sciences, business and law, Social and behavioural science (ISC 31), Journalism and information (ISC 32), Business and administration (ISC 34), Law (ISC 38), Science, Life sciences (ISC 42), Physical sciences (ISC 44), Mathematics and statistics (ISC 46), Computing (ISC 48), Engineering, manufacturing and construction, Engineering and engineering trades (ISC 52), Manufacturing and processing (ISC 54), Architecture and building (ISC 58), Agriculture, Agriculture, forestry and fishery (ISC 62), Veterinary (ISC 64), Health and welfare, Health (ISC 72), Social services (ISC 76), Services, Personal services (ISC 81), Transport services (ISC 84), Environmental protection (ISC 85), Security services (ISC 86), not known or unspecified

Obligatory

Table name and breakdowns	Title and Specifications
ENRL6	Number of mobile and foreign students (ISCED 5 and 6) by level of education, programme destination and field of education
Breakdowns	Specifications
Type of student	Mobile and foreign students
Level of education	ISCED level 5 and 6
— Programme destination	ISCED level 5A, - level 5B, - level 6
Field of education	Education (ISC 14), Teacher training (ISC 141), Education science (ISC 142), Humanities and Arts, Arts (ISC 21), Humanities(ISC 22), Social sciences, business and law, Social and behavioural science (ISC 31), Journalism and information (ISC 32), Business and administration (ISC 34), Law (ISC 38), Science, Life sciences (ISC 42), Physical sciences (ISC 44), Mathematics and statistics (ISC 46), Computing (ISC 48), Engineering, manufacturing and construction, Engineering and engineering trades (ISC 52), Manufacturing and processing (ISC 54), Architecture and building (ISC 58), Agriculture, Agriculture, forestry and fishery (ISC 62), Veterinary (ISC 64), Health and welfare, Health (ISC 72), Social services (ISC 76), Services, Personal services (ISC 81), Transport services (ISC 84), Environmental protection (ISC 85), Security services (ISC 86), not known or unspecified

Optional

Table name and breakdowns	Title and Specifications
ENRL7	Number of mobile and foreign students by level of education, programme destination, EU/non EU citizenship and sex
Breakdowns	Specifications
Type of student	Mobile Students by origin in EU countries, in non-EU countries and unknown origin
— Level of education	ISCED level 5, - level 6, not allocated by level
— Programme destination	ISCED level 5A first degree, - level 5A second and further degrees, - level 5B first qualification, - level 5B second and further qualifications.
— Sex	Males, Females
Type of student	Students who are non-citizens in reporting country
	— of which students who are citizens of EU countries
	— of which students who are citizens of non-EU countries
	— of which students have unknown citizenship
— Level of education	ISCED level 0, - level 1, - level 2, - level 3, - level 4, - level 5, - level 6, not allocated by level
— Programme destination	ISCED level 5A first degree, - level 5A second and further degrees, - level 5B first qualification, - level 5B second and further qualifications.
— Sex	Males, Females

Optional

Table name and breakdowns	Title and Specifications
ENRL8	Number of students (ISCED 5/6) by level of education, programme destination, country of citizenship
Breakdowns	Specifications
Type of student	All students
— Level of education	ISCED level 5, ISCED level 6
— Programme destination	ISCED level 5A, - level 5B
Country of citizenship	The standard country and area codes for statistical use are those which are defined and in force by the United Nations Statistical Division (International Standard ISO 3166-1), m49alpha.

Obligatory

Table name and breakdowns	Title and Specifications
ENRL9	Number of students (ISC 5/6) by level of education, programme destination and country of origin (usual residence and/or prior education)
Breakdowns	Specifications
Type of student	Students by country of origin
— Level of education	ISCED level 6
— Programme destination	ISCED level 5A, - level 5B
Country or territory of Usual residence/ or prior education	The standard country and area codes for statistical use are those which are defined and in force by the United Nations Statistical Division (International Standard ISO 3166-1), m49alpha.
Optional	

Table name and breakdowns	Title and Specifications
ENTR1	Annual intake by level of education and programme destination
Breakdowns	Specifications
Level of education	Upper secondary ISCED 3, Post-Secondary non-tertiary ISCED 4, Tertiary
— Programme destination	ISCED 5A, ISCED 5B, ISCED 6
Type of student	New entrants, re-entrants, continuing students
New entrants	With previous education at the other tertiary level, without any previous education at the tertiary level
Optional	

Table name and breakdowns	Title and Specifications
ENTR2	Number of new entrants by level of education, sex and age
Breakdowns	Specifications
Level of education	Upper secondary (ISCED level 3), Post-secondary non-tertiary (ISCED 4), Tertiary
— Programme destination	ISCED level 5A, - level 5B, - level 6
Sex	Males, Females
— Age	Under 14 years, single year 14-29, 30-34 years, 35-39 years, 40 years and over, age unknown
Obligatory except for columns 1 and 2 (regarding ISCED levels 3 and 4) which are optional.	

Table name and breakdowns	Title and Specifications
ENTR3	Number of new entrants by level of education, sex and field of education
Breakdowns	Specifications
Level of education	Tertiary
— Programme destination	ISCED level 5A, - level 5B, level 6
Sex	Males, Females
— Field of education	Education (ISC 14), Teacher training (ISC 141), Education science (ISC 142), Humanities and Arts, Arts (ISC 21), Humanities(ISC 22), Social sciences, business and law, Social and behavioural science (ISC 31), Journalism and information (ISC 32), Business and administration (ISC 34), Law (ISC 38), Science, Life sciences (ISC 42), Physical sciences (ISC 44), Mathematics and statistics (ISC 46), Computing (ISC 48), Engineering, manufacturing and construction, Engineering and engineering trades (ISC 52), Manufacturing and processing (ISC 54), Architecture and building (ISC 58), Agriculture, Agriculture, forestry and fishery (ISC 62), Veterinary (ISC 64), Health and welfare, Health (ISC 72), Social services (ISC 76), Services, Personal services (ISC 81), Transport services (ISC 84), Environmental protection (ISC 85), Security services (ISC 86), not known or unspecified

Obligatory

Table name and breakdowns	Title and Specifications
GRAD-Bologna	Number of graduates/graduations (tertiary level), by sex and detailed field of education reporting in accordance with the Bologna two cycle (Bachelor-Master) and Ph.D degree structure
Breakdowns	Specifications
Level of education	Number of graduates/graduations following the Bologna structures (or in programmes that lead to a similar degree in non European countries), number of graduates/graduations from programmes where the Bologna structures have not been introduced (following the ISCED 1997 structure) (or in programmes that lead to other degrees in non European countries)
Bologna structures	Degrees less than 3 years but considered to be at tertiary level and part of the Bologna structure (leading to a first degree), Bachelor degree 3-4 years of duration leading to a first degree, Master degree 4-6 years of cumulative duration (leading to a second degree), Long first degrees considered to be part of the Bologna structure (duration 5 or more years), PhD. and doctorates
— ISCED levels	ISCED 5A first degree 3 to < 5 year, ISCED 5A first degree 5 or more years, ISCED 5A (leading to a second degree), ISCED5B (leading to a first qualification), ISCED 5B (leading to a second qualification), ISCED 6 (PhD/Doctor's degrees/post doctorate degrees)
Detailed field of education	Field of education and training manual, version December 1999

Optional

Table name and breakdowns	Title and Specifications
GRAD1	Number of graduates (ISCED 3 and 4) by level of education, programme destination, programme orientation, type of institution, sex and by mobile and foreign student by sex
Breakdowns	Specifications
Type of graduate	Graduates who are foreign citizens in reporting country, graduates who are mobile students in reporting country
Level of education	Upper secondary (ISCED 3), post-secondary non-tertiary ISCED 4
— Programme destination	ISCED level 3A , - level 3B, - level 3C of similar duration as typical 3A or 3B programmes, - level 3C of shorter duration as typical 3A or 3B programmes, ISCED level 4A , - level 4B, - level 4C.
— Programme orientation	ISCED level 3 general programmes, - level 3 pre-vocational programmes, - level 3 vocational programmes, ISCED level 4 general programmes, - level 4 pre-vocational programmes, - level 4 vocational programmes
Sex	Males, Females
Type of graduate/mobile	Graduates with origin outside reporting country
Level of education	Upper secondary (ISCED 3), post-secondary non-tertiary ISCED 4
— Programme destination	ISCED level 3A , - level 3B, - level 3C of similar duration as typical 3A or 3B programmes, - level 3C of shorter duration as typical 3A or 3B programmes
— Programme orientation	ISCED level 3 general programmes, - level 3 pre-vocational programmes, - level 3 vocational programmes, - level 4 general programmes, - level 4 pre-vocational programmes, - level 4 vocational programmes
Sex	Males, Females
Type of institution	Public institutions, all private institutions
— Sex	Males, Females
Level of education	Upper secondary (ISCED 3), post-secondary non-tertiary ISCED 4
— Programme destination	ISCED level 3A , - level 3B, - level 3C of similar duration as typical 3A or 3B programmes, - level 3C of shorter duration as typical 3A or 3B programmes
— Programme orientation	ISCED level 3 general programmes, - level 3 pre-vocational programmes, - level 3 vocational programmes, - level 4 general programmes, - level 4 pre-vocational programmes, - level 4 vocational programmes
Optional	

Table name and breakdowns	Title and Specifications
GRAD2	Number of graduates (ISCED 3 and 4) by level of education, programme destination, programme orientation, age and sex
Breakdowns	Specifications
Level of education	Upper secondary (ISCED 3), post-secondary non-tertiary ISCED 4
— Type of graduate	All graduates, First time graduates
— Programme destination	ISCED level 3A , - level 3B, - level 3C of similar duration as typical 3A or 3B programmes, - level 3C of shorter duration as typical 3A or 3B programmes, first time graduates ISCED 3A&3B, first time graduates ISCED 3A, 3B and 3C of similar duration as typical 3A or 3B programmes, ISCED level 4A , - level 4B, - level 4C
— Programme orientation	ISCED level 3 general programmes, - level 3 pre-vocational programmes, - level 3 vocational programmes, ISCED level 4 general programmes, - level 4 pre-vocational programmes, - level 4 vocational programmes
Sex	Males, Females
— Age	Under 11 years, single years 11 to 29 years, 30-34 years, 35-39 years, 40 years and over, age unknown

Obligatory

Table name and breakdowns	Title and Specifications
GRAD3	Number of graduates (ISCED 5 and 6) by level of education, programme destination, cumulative duration, type of institution, sex and mobile and foreign students by sex
Breakdowns	Specifications
Type of graduate/origin	Graduates who are mobile students in reporting country
Level of education	ISCED level 5A, - level 5B, - level 6
— Programme destination	ISCED level 5A first degree by cumulative duration, - level 5A second and further degrees by cumulative duration, - level 5B first qualification by cumulative duration, - level 5B second and further qualifications by cumulative duration, - level 6 Ph.D/Doctor's degrees, - Level 6 post doctorate degrees
— Cumulative duration	ISCED level 5A first degree 3 to < 5 years, - level 5A first degree 5 to 6 years, level 5A first degree more than 6 years, level 5A second and further degrees less than 5 years, level 5A second and further degrees less than 5 to 6 years, level 5A second and further degrees more than 6 years, ISCED level 5A first degree 3 to < 5 years, - level 5A first degree 5 to 6 years, level 5A first degree more than 6 years, level 5B first qualification 2-< 3 years, level 5B first qualification 3 to < 5, level 5B first qualification more than 5 years, level 5B second and further qualifications 3 to < 5 years, level 5B second and further qualifications 5 or more years
Sex	Males, Females

Breakdowns	Specifications
Type of graduate/citizenship	Graduates who are foreign citizens in reporting country
Level of education	ISCED level 5A, - level 5B, - level 6
— Programme destination	ISCED level 5A first degree by cumulative duration, - level 5A second and further degrees by cumulative duration, - level 5B first qualification by cumulative duration, - level 5B second and further qualifications by cumulative duration, - level 6 Ph.D/Doctor's degrees, - Level 6 post doctorate degrees
— Cumulative duration	ISCED level 5A first degree 3 to < 5 years, - level 5A first degree 5 to 6 years, level 5A first degree more than 6 years, level 5A second and further degrees less than 5 years, level 5A second and further degrees less than 5 to 6 years, level 5A second and further degrees more than 6 years, ISCED level 5A first degree 3 to < 5 years, - level 5A first degree 5 to 6 years, level 5A first degree more than 6 years, level 5B first qualification 2-< 3 years, level 5B first qualification 3 to < 5, level 5B first qualification more than 5 years, level 5B second and further qualifications 3 to < 5 years, level 5B second and further qualifications 5 or more years
Sex	Males, Females
Type of institution	Public institutions, all private institutions
Level of education	ISCED level 5A, - level 5B, - level 6
— Programme destination	ISCED level 5A first degree by cumulative duration, - level 5A second and further degrees by cumulative duration, - level 5B first qualification by cumulative duration, - level 5B second and further qualifications by cumulative duration, - level 6 Ph.D/Doctor's degrees, - Level 6 post doctorate degrees
— Cumulative duration	ISCED level 5A first degree 3 to < 5 years, - level 5A first degree 5 to 6 years, level 5A first degree more than 6 years, level 5A second and further degrees less than 5 years, level 5A second and further degrees less than 5 to 6 years, level 5A second and further degrees more than 6 years, ISCED level 5A first degree 3 to < 5 years, - level 5A first degree 5 to 6 years, level 5A first degree more than 6 years, level 5B first qualification 2-< 3 years, level 5B first qualification 3 to < 5, level 5B first qualification more than 5 years, level 5B second and further qualifications 3 to < 5 years, level 5B second and further qualifications 5 or more years
Sex	Males, Females

Optional

Table name and breakdowns	Title and Specifications
GRAD4	Number of graduates (ISCED 5 and 6) by level of education, programme destination, cumulative duration, age and sex
Breakdowns	Specifications
Level of education	All ISCED 5 and 6 graduates: ISCED 5A, ISCED 5B, ISCED 6. First-time graduates (unduplicated count): ISCED 5A, ISCED 5B
— Programme destination	ISCED level 5A first degree by cumulative duration, - level 5A second and further degrees by cumulative duration, - level 5B first qualification by cumulative duration, - level 5B second and further qualifications by cumulative duration, - level 6 Ph.D/Doctor's degrees, - Level 6 post doctorate degrees, first time graduates (unduplicated count) ISCED 5A total by cumulative duration, ISCED 5B total,

Breakdowns	Specifications
— Cumulative duration	ISCED level 5A first degree 3 to < 5 years, - level 5A first degree 5 to 6 years, level 5A first degree more than 6 years, level 5A second and further degrees less than 5 years, level 5A second and further degrees less than 5 to 6 years, level 5A second and further degrees more than 6 years, ISCED level 5A first degree 3 to < 5 years, - level 5A first degree 5 to 6 years, level 5A first degree more than 6 years, level 5B first qualification 2-< 3 years, level 5B first qualification 3 to < 5, level 5B first qualification more than 5 years, level 5B second and further qualifications 3 to < 5 years, level 5B second and further qualifications 5 or more years, first time graduates (unduplicated count) ISCED 5A 3 to < 5 years, first time graduates (unduplicated count) ISCED 5A 5 to 6 years, first time graduates (unduplicated count) ISCED 5A more than 6 years
Sex	Males, Females
— Age	Under 15 years, single years 15 to 29 years, 30-34 years, 35-39 years, 40 years and over, age unknown

Obligatory

Table name and breakdowns	Title and Specifications
GRAD5	Number of graduations by level of education, programme orientation, sex and field of education
Breakdowns	Specifications
Level of education	ISCED level 3, - level 4, - level 5A, - level 5B, - level 6
— Programme orientation	ISCED level 3 vocational/prevocational qualifications, - level 4 vocational/prevocational qualifications, -level 5A first degree 3 to < 5 years, - level 5A first degree 5 to 6 years, - level 5A first degree more than 6years, - level 5A second and further degrees, - level 5B first qualification, - level 5B second and further qualifications, - level 6 Ph.D/Doctor's degrees, - level 6 post doctorate degrees
Sex	Males, Females
— Field of education	Education (ISC 14), Teacher training (ISC 141), Education science (ISC 142), Humanities and Arts, Arts (ISC 21), Humanities(ISC 22), Social sciences, business and law, Social and behavioural science (ISC 31), Journalism and information (ISC 32), Business and administration (ISC 34), Law (ISC 38), Science, Life sciences (ISC 42), Physical sciences (ISC 44), Mathematics and statistics (ISC 46), Computing (ISC 48), Engineering, manufacturing and construction, Engineering and engineering trades (ISC 52), Manufacturing and processing (ISC 54), Architecture and building (ISC 58), Agriculture, Agriculture, forestry and fishery (ISC 62), Veterinary (ISC 64), Health and welfare, Health (ISC 72), Social services (ISC 76), Services, Personal services (ISC 81), Transport services (ISC 84), Environmental protection (ISC 85), Security services (ISC 86), not known or unspecified

Obligatory

Table name and breakdowns	Title and Specifications
Average duration	Average duration of tertiary education
Breakdowns	Specifications
Level of education	ISCED tertiary level, ISCED level 6
— Programme orientation	ISCED level 5A, - level 5B, level 5A/6

Breakdowns	Specifications
Duration by the approximation	
Formula	(pre-defined)
Duration by the chain method	Conditional probability of nil dropouts throughout the 1st year of study, Conditional probability of transition from the 1st to the 2nd year of study, Conditional probability of transition from the 2nd to the 3rd year of study, Conditional probability of transition from the 3rd to the 4th year of study, Conditional probability of transition from the 4th to the 5th year of study, Conditional probability of transition from the 5th to the 6th year of study, Conditional probability of transition from the 6th to the 7th year of study, Conditional probability of transition from the 7th to the 8th year of study, Conditional probability of transition from the 8th to the 9th year of study, Conditional probability of transition from the 9th to the 10th year of study, Conditional probability of transition from the 10th to the 11th year of study

Optional. To be collected every three years

Table name and breakdowns	Title and Specifications
Completion rates	Survey 2009 to estimate tertiary education completion rates for national and foreign students
Breakdowns	Specifications
First time graduation	
— Cumulative duration	ISCED level 5A first degree 3 to < 5 years, - level 5A first degree 5 to 6 years, level 5A first degree more than 6 years, level 5A second and further qualification (unduplicated), level 5B first qualification 2 to < 3 years, level 5B first qualification 3 to < 5 years, level 5B first qualification more than 5 years, level 5B 1st and 2nd qualifications (unduplicated)
Movement between tertiary type A and tertiary type B programmes	movement between 5A towards 5B programmes, movements between 5B towards 5A programmes
Number of graduates	Number of entrants to a 5A programme who failed to complete a first 5A degree successfully but who are re-oriented towards 5B programme and who complete a first 5B degree with success, Number of tertiary-type A graduates that will start afterwards a 5B programme and who will complete a first 5B degree with success, Number of entrants to a 5B programme who failed to complete a first 5B degree successfully but who are re-oriented towards 5A programme and who complete a first 5A degree with success, Number of tertiary-type B graduates that will start afterwards a 5A programme and who will complete a first 5A degree with success
Intensity of participation	Total full time and part time, full time, part time
Completion rates	(pre-defined)

Optional. To be collected every three years

Table name and breakdowns	Title and Specifications
Class 1	Average class size by level of education and by type of institutions
Breakdowns	Specifications
Level of education	Primary education (ISC 1), Lower Secondary schools (ISC 2)
Type of institution	Public institutions, government dependent private institutions, independent private institutions
Average class size	Number of students, Number of classes

Optional

Table name and breakdowns	Title and Specifications
PERS_ENRL2	Number of students with coverage adjusted to statistics on education personnel by level of education, programme orientation, programme destination, type of institution and mode of study.
Breakdowns	Specifications
Level of education	ISCED level 0, - level 1, - level 2, - level 3, - level 4, - level 5/6, not allocated by level
— programme orientation	ISCED level 1, - level 2, - level 3 general, - level 3 pre-vocational and vocational, - level 4 general, - 4 level pre-vocational and vocational, - level 5B, - level 5A/6
— programme orientation/location	ISCED level 3 pre-vocational & vocational school based, - level 3 pre-vocational & vocational school and work based, - level 4 pre-vocational & vocational school based, - level 4 pre-vocational & vocational school and work based
Type of institution	Public institutions, all private institutions
— Mode of study	Full-time, part-time, full-time equivalents

Obligatory. Rows C4-C9 regarding government dependent private institutions and independent private institutions optional. Columns 9-10 (regarding ISCED level 3 vocational & prevocational school based and school and work based programmes), 14-15 optional (regarding ISCED level 4 vocational & prevocational school based and school and work based programmes).

Table name and breakdowns	Title and Specifications
PERS1	Classroom teachers (ISCED 0-4) and academic staff (ISCED 5-6) by level of education, programme orientation, sex, age, type of institution and employment status
Breakdowns	Specifications
Level of education	ISCED level 0, - level 1, - level 2, - level 3, - level 4, - level 5 and 6, not allocated by level

Breakdowns	Specifications
— Programme orientation	ISCED level 3 general programmes, - level 3 pre-vocational & vocational school based, - level 3 pre-vocational & vocational school and work based, - level 4 general, - level 4 pre-vocational & vocational school based, - level 4 pre-vocational & vocational school and work based, level 5B, - level 5A and 6
Sex	Males, Females
— Age	Less than 25, 25-29 years, 30-34 years, 35-39 years, 40-44 years, 45-49 years, 50-54 years, 55-59 years, 60-64 years, 65 and over, age unknown
Employment status	Full-time, part-time, full-time equivalents
— Sex	Males, Females
Type of institution	Public institutions, all private institutions
— Employment status	Full-time, part-time, full-time equivalents

Obligatory. Rows A54-A61 regarding government dependent private institutions and independent private institutions optional. Columns 9-10 (regarding ISCED level 3 vocational & prevocational school based and school and work based programmes), 14-15 optional (regarding ISCED level 4 vocational & prevocational school based and school and work based programmes) (both for rows A1-A36).

Table name and breakdowns	Title and Specifications
PERS2	School level management personnel and teacher aides in ISCED levels 0, 1, 2 and 3
Breakdowns	Specifications
Level of education	ISCED level 0, - level 1, - level 2, - level 3, - combination level 1&2, - combination level 2&3
School level management Personnel	
— Sex	Males, Females
— Employment status	Full-time, part-time, full-time equivalents
Teacher aides	
— Sex	Males, Females
— Employment status	Full-time, part-time, full-time equivalents

Optional

Table name and breakdowns	Title and Specifications
FIN_ENRL2	Number of students with coverage adjusted to statistics on education finance by level of education, programme orientation, programme destination, type of institution and mode of study.
Breakdowns	Specifications
Level of education	ISCED level 0, - level 1, - level 2, - level 3, - level 4, - level 5/6, not allocated by level
— programme orientation	ISCED level 2 general, - level 2 pre-vocational and vocational, - level 3 general, - level 3 pre-vocational and vocational, - level 4 general, - level 4 pre-vocational and vocational, - level 5B, - level 5A/6
Type of institution	Public institutions, all private institutions
— Mode of study	Full-time, part-time, full-time equivalents

Obligatory. Rows C4-C9 (regarding government dependent private institutions and independent private institutions) optional. Columns 4, 5, 7, 8, 11, 12, 13, 14 optional. Column 10 can be reported together with column 9.

Table name and breakdowns	Title and Specifications
FINANCE1	Education expenditure by level of education, source and type of transaction
Breakdowns	Specifications
Level of education	ISCED level 0, - level 1, - level 2, - level 3, - level 4, - level 5/6
— programme orientation	ISCED level 2 general, - level 2 pre-vocational and vocational, - level 3 general, - level 3 pre-vocational and vocational, - level 4 general, - level 4 pre-vocational and vocational, - level 5B, - level 5A/6
Source (1)	central government expenditure, regional government expenditure, local government expenditure
— type of transaction (1)	direct expenditure for public institutions, direct expenditure for private institutions, transfers to regional governments (net), transfers to local governments (net), scholarships and other grants to students/households, student loans, transfer and payments to other private entities
Source (2)	funds from international agencies and other foreign sources
— type of transaction (2)	international payments directly to public institutions, international payments directly to private institutions, transfers from international sources to central government, transfers from international sources to regional governments, transfers from international sources to local governments
Source (3)	expenditure of households
— type of transaction (3)	payments to public institutions (net), payments to private institutions (net), payments on goods requested directly and indirectly by educational institutions, payments on goods not directly needed for participation, payments for private tutoring
Source (4)	expenditure of other private entities
— type of transaction (4)	scholarships and other grants to students/households, student loans

Obligatory. Detailed break downs in rows F1, F4, F6, F7, F8, H2, H3, H5B, H15, H16, H17, E2, E3, E5A, E5B are optional. Columns 4, 5, 7, 8, 11, 12, 13, 14 optional. Column 10 can be reported together with column 9.

Table name and breakdowns	Title and Specifications
FINANCE2	Education expenditure by level of education, nature and resource category
Breakdowns	Specifications
Level of education	ISCED level 0, - level 1, - level 2, - level 3, - level 4, - level 5/6
— programme orientation	ISCED level 2 general, - level 2 pre-vocational and vocational, - level 3 general, - level 3 pre-vocational and vocational, - level 4 general, - level 4 pre-vocational and vocational, - level 5B, - level 5A/6
Expenditure in public institutions	
— current expenditure for compensation of personnel (1)	— teachers, - other pedagogical, administrative and professional personnel + support personnel
— current expenditure for compensation of personnel (2)	— salaries, expenditure for retirement, other non-salary compensation
— other current expenditure	
— capital expenditure	
— adjustments for changes in fund balances	
— expenditure for ancillary services in public institutions	
— expenditure for R&D activities in public institutions	
Expenditure in all private institutions	
— total current expenditure for compensation of personnel	
— total current expenditure other than for the compensation of personnel	
— total capital expenditure	
— adjustments for changes in fund balances	
— total expenditure for ancillary services in private institutions	
— total expenditure for R&D activities private institutions	

Obligatory. Rows X1, X5, X7, X8, X9 plus Y1-Y40 and Z1-Z40 optional (regarding government dependent private institutions and independent private institutions). Columns 4, 5, 7, 8, 11, 12, 13, 14 optional. Column 10 can be reported together with column 9.

Table name and breakdowns	Title and Specifications
REGIO1	Number of students by level of education, programme orientation, sex and region
Breakdowns	Specifications
Level of education	ISCED level 0, - level 1, - level 2, - level 3, - level 4, - level 5, - level 6
— Programme orientation	ISCED level 3 general, - level 3 pre-vocational/vocational, - level 4 general, - level 4 pre-vocational/vocational, - level 5A, level 5B
Sex	Males, Females
— Region	NUTS level 2 for all countries except for Germany and the United Kingdom (NUTS level 1). No regional information is required from Estonia, Cyprus, Latvia, Lithuania, Luxembourg, Malta, Iceland and Lichtenstein (no NUTS level 2 in these countries)
Obligatory	

Table name and breakdowns	Title and Specifications
REGIO2	Number of students by age, sex and region
Breakdowns	Specifications
Age	Under 3 years, single years 3 to 29 years, 30-34 years, 35-39 years, 40 years and over, age unknown
Sex	Males, Females
— Region	NUTS level 2 for all countries except for Germany and the United Kingdom (NUTS level 1). No regional information is required from Estonia, Cyprus, Latvia, Lithuania, Luxembourg, Malta, Iceland and Lichtenstein (no NUTS level 2 in these countries)
Obligatory	

Table name and breakdowns	Title and Specifications
ENRLLNG1	Number of students by level of education, programme orientation and modern foreign languages studied
Breakdowns	Specifications
Level of education	ISCED level 1, - level 2, - level 3
— Programme orientation	ISCED - level 3 general, - level 3 pre-vocational/vocational
Modern foreign language	Bulgarian, Czech, Danish, English, Dutch, Estonian, Finnish, French, German, Greek, Hungarian, Irish, Italian, Latvian, Lithuanian, Maltese, Polish, Portuguese, Romanian, Slovak, Slovene, Spanish, Swedish, Arabic, Chinese, Japanese, Russian, Other modern languages
Corresponding number of student enrolled	

Obligatory. Columns 4 and 5 (regarding general and pre-vocational and vocational programmes in ISCED level 3) optional.

Table name and breakdowns	Title and Specifications
ENRLLNG2	Number of students by level of education, programme orientation, age and modern foreign languages studied
Breakdowns	Specifications
Level of education	ISCED level 1, - level 2, - level 3
— Programme orientation	ISCED - level 3 general, - level 3 pre-vocational/vocational
Number of foreign languages	no foreign languages, one foreign language, 2 or more foreign languages
Age	Under 6 years, single years 6 to 19, 20 or more years old, not specified by age
Corresponding number of student enrolled	

Obligatory. Rows A2 to A18 optional, columns 13 to 16 (regarding ISCED level 3 prevocational and vocational orientation) optional.

Table name and breakdowns	Title and Specifications
ISCMAP_PROGR	Mapping of national educational programmes
Breakdowns	Specifications
Column headings	<p>Col. 1 Programme number (prog.<ISCED level>.<number within level>)</p> <p>Col. 2 Year when the programme was created</p> <p>Col. 3 ISCED level</p> <p>Col. 4 Programme destination</p> <p>Col. 5 Programme orientation</p> <p>Col. 6 Theoretical cumulative duration at ISCED 5</p> <p>Col. 7 Position in the national degree / qualification structure</p> <p>Col. 8 Position in the tertiary education structure (Bachelor-Master-PhD)</p> <p>Col. 9 Notes on programmes than span across ISCED levels or sub-categories</p> <p>Col. 10 National name of the programme</p> <p>Col. 11 Description name of the programme in English</p>

Breakdowns	Specifications
	<p>Col. 12 Minimum entrance requirement (ISCED level or other)</p> <p>Col. 13 Main diplomas, credentials and certifications awarded</p> <p>Col. 14 Code of credential in ISCMAP-QUAL</p> <p>Col. 15 Theoretical starting age</p> <p>Col. 16 Theoretical duration of the programme</p> <p>Col. 17 Theoretical cumulative years of education at the end of the programme</p> <p>Col. 18 Does the programme have a work based element? (yes/no)</p> <p>Col. 19 Programme specifically designed for adults (Y/N)</p> <p>Col. 20 Programme specifically designed for part-time attendance (Y/N)</p> <p>Col. 21 Reported in the UOE data collection (Y/N/P)</p> <p>Col. 22 Reported in the UOE FINANCE tables (Y/N/P)</p> <p>Col. 23 Enrolments</p> <p>Col. 24 Notes</p>

Optional

Table name and breakdowns	Title and Specifications
ISCMAP_QUAL	Mapping of national educational qualifications
Breakdowns	Specifications
Column headings	<p>Col. 1 Qualification number (qual.<number within level>)</p> <p>Col. 2 Year when qualification was introduced</p> <p>Col. 3 ISCED level of qualification</p> <p>Col. 4 Destination (A/B/C)</p>

Breakdowns	Specifications
	Col. 5 National name
	Col. 6 Name in English
	Col. 7 Programmes designed to lead to it
	Col. 8 Final exam. (Y/N)
	Col. 9 Series of exams during prog. (Y/N)
	Col. 10 Specified no. of course hours, AND exam. (Y/N)
	Col. 11 Estimate of % of course examined
	Col. 12 Specified number of course hours only (Y/N)
	Col. 13 Course hours
	Col. 14 Specific requirements
	Col. 15 Can it be obtained without enrolment in a specific programme? (Y/N)
	Col. 16 Under what conditions?
	Col. 17 Awarding organisation(s)
	Col. 18 Programmes numbers
	Col. 19 Number of graduates
	Col. 20 Programmes numbers
	Col. 21 Number of graduates
	Col. 22 Notes

Optional

ANNEX II

Data quality requirements and quality reporting framework*Data quality requirements*

The data quality requirements for data on education and training systems refer to the quality reporting dimensions (or quality reporting criteria) of relevance, accuracy, timeliness and punctuality, accessibility and clarity, comparability, and coherence.

In particular, the data shall comply with the definitions and concepts as stated in the detailed guidelines for the UNESCO/OECD/Eurostat data collection on education systems.

Data quality report

Every year, the Commission (Eurostat) shall supply Member States 3 months in advance of the transmission deadline referred to in Article 4(2) with draft documents for the annual quality report, partially pre-filled with already available quantitative indicators and other information available to the Commission (Eurostat). Member States shall supply the Commission (Eurostat) with the completed quality report referred to in Article 4(2).

The quality report shall be divided into the following 7 chapters: enrolments, entrants, personnel, graduates/graduations, finance, foreign languages learnt and regional enrolment data.

The data quality report shall document the compliance with the dimensions of relevance, accuracy, timeliness and punctuality, accessibility and clarity, comparability, and coherence.

In particular, the data quality report shall document the compliance with the definitions and concepts as stated in the detailed guidelines for the UNESCO/OECD/Eurostat data collection on education systems.

Deviations from the definitions and concepts as stated in the detailed guidelines for the UNESCO/OECD/Eurostat data collection on education systems shall be documented and explained and if possible quantified.

In particular, Member States shall provide a description of sources used at the level of tables as described in Annex I and the use of estimates and revisions shall be clearly identified at the level of tables and breakdowns.
