Annex 3. Introduction to Sources, methods and technical notes

Annex 3 on **Source**s and methods is available in electronic form only. It can be found at:

https://www.oecd.org/education/education-at-a-glance/EAG2022 X3.pdf

Tables X3.A. Sources, methods and technical notes for Chapter A

Tables X3.A1. Source	ces, methods and technical notes for Indicator A1
Table X3.A1.1	Codes from ISCED 2011 used for describing educational levels
Table X3.A1.2	National data collection sources and reliability thresholds for the NEAC questionnaire
Table X3.A1.3	Educational attainment and associated standard errors, by age group and gender (2021)
Table X3.A1.4	Changes in the survey methodology and time series breaks in the NEAC questionnaire due to the COVID-19 pandemic
Tables X3.A2. Source	es, methods and technical notes for Indicator A2
Table X3.A2.1	National data collection sources and reliability thresholds for the TRANS questionnaire
Table X3.A2.2	Percentage of young adults in education/not in education and associated standard errors, by age group, gender and work status (2021)
Table X3.A2.3	Changes in the survey methodology and times series breaks in the TRANS questionnaire due to the COVID-19 pandemic
Tables X3.A3. Source	es, methods and technical notes for Indicator A3
Table X3.A3.1	Employment rates and associated standard errors, by age group, educational attainment and gender (2021)
Table X3.A3.2	Unemployment rates and associated standard errors, by age group, educational attainment and gender (2021)
Table X3.A3.3	Multilevel logistic regression analysis of the probability of being overqualified among tertiary-educated workers
Tables X3.A4. Source	es, methods and technical notes for Indicator A4
Table X3.A4.1	National data collection sources and reliability thresholds for the Earnings questionnaire
Table X3.A4.2	Data coverage for the Earnings questionnaire
Table X3.A4.3	Treatment of individuals with zero or negative earnings in the Earnings questionnaire
Table X3.A4.4	Actual earnings of full- and part-time workers, by age group, educational attainment and gender (2020)
Table X3.A4.5	Actual earnings of full-time full-year workers, by age group, educational attainment and gender (2020)
Table X3.A4.6	Changes in the survey methodology and times series breaks in the Earnings questionnaire due to the COVID-19 pandemic

Note: All tables in Annex 3 are available on line, see the StatLink below

StatLink and https://stat.link/sqgt5h

Table X3.B2.1	Share of children aged 3 to 5 years among children of all ages enrolled, by level of education (2019)
Table X3.B2.2	Early childhood education and care programmes in OECD and partner countries
Table X3.B2.3	Duration and intensity of early childhood education and care programmes in OECD and partner countries
Table X3.B2.4	Staff qualification requirements in early childhood education and care programmes in OECD and partner countries

Tables X3.B2. Metadata on early childhood education systems for Indicator B2

Note: All tables in Annex 3 are available on line, see the StatLink below

StatLink msp https://stat.link/0opnw2

Table X3.B5. Sources, methods and metadata on how many students complete tertiary education for Indicator B5

Table X3.B5.1	Sources and scope of data on tertiary completion rates
Table X3.B5.2	Examinations/tests/additional criteria to determine entry/admission to first-degree tertiary programmes
Table X3.B5.3	National policies and contextual information related to tertiary completion rates
Table X3.B5.4	Impact of the COVID-19 pandemic on graduation criteria and completion rates

Note: All tables in Annex 3 are available on line, see the StatLink below

StatLink ms https://stat.link/rcz0h4

Most of the indicators in Chapters B, C and D are calculated using the UOE data collection. The tables below contain information on the sources and methodology for each of the UOE questionnaires, as well as relevant technical notes.

Tables X3.UOE.ENRL. Sources, methods and technical notes for UOE enrolment data in Indicators B1, B2, B6 and the *Education at a Glance Database*

INST	This sheet compiles all countries comments and missing data in ENRL1A-INST and ENRL1B-INST
AGE	This sheet compiles all countries comments and missing data in ENRL2-AGE&FP and ENRL3-AGE&P
FIELD	This sheet compiles all countries comments and missing data in ENRL4-FIELD and ENRL5-MOB&FIELD
COUNTRY	This sheet compiles all countries comments and missing data in ENRL6-MOB&COUNTRY
REPEATER	This sheet compiles all countries comments and missing data in ENRL7-REP
GRADE	This sheet compiles all countries comments and missing data in ENRL8-GRADE
ADULT	This sheet compiles all countries comments and missing data in ENRL9-ADULT
METADATA	This sheet compiles all countries selected information in Val_Metadata

Note: The Education at a Glance database can be found at http://stats.oecd.org/. All tables in Annex 3 are available on line, see the StatLink below.

StatLink msp https://stat.link/q9jolp

Table X3.UOE.ENTR. Sources, methods and technical notes for UOE entrants data in Indicator B4 and the *Education at a Glance Database*

AGE	This sheet compiles all countries comments and missing data in ENTR1-Age and ENTR2-Mobile&Age
FIELD	This sheet compiles all countries comments and missing data in ENTR3-Field
METADATA	This sheet compiles all countries selected information in Val_Metadata

Note: The Education at a Glance database can be found at <u>http://stats.oecd.org/</u>. All tables in Annex 3 are available on line, see the StatLink below.

StatLink ms https://stat.link/zl3asd

Table X3.UOE.GRAD. Sources, methods and technical notes for UOE graduates data in Indicator B3 and the *Education at a Glance Database*

INST	This sheet compiles all countries comments and missing data in GRAD1-INST
AGE	This sheet compiles all countries comments and missing data in GRAD2-AGE, GRAD3-FIRST&AGE and GRAD4-MOB&AGE
FIELD	This sheet compiles all countries comments and missing data in GRAD5-FIELD and GRAD6-MOB&FIELD
COUNTRY	This sheet compiles all countries comments and missing data in GRAD7-MOB&COUNTRY
METADATA	This sheet compiles all countries selected information in Val_Metadata

Note: The Education at a Glance database can be found at http://stats.oecd.org/. All tables in Annex 3 are available on line, see the StatLink below.

StatLink msp https://stat.link/x9jgwm

Table X3.UOE.PERS. Sources, methods and technical notes for UOE personnel data in Indicators B2, D8 and the *Education at a Glance Database*

STUD	This sheet compiles all countries comments and missing data in PERS1-STUD
INST	This sheet compiles all countries comments and missing data in PERS2-INST
AGE	This sheet compiles all countries comments and missing data in PERS3-AGE
MANAGEMENT	This sheet compiles all countries comments and missing data in PERS4-MANA
METADATA	This sheet compiles all countries selected information in Val_Metadata

Note: The Education at a Glance database can be found at http://stats.oecd.org/. All tables in Annex 3 are available on line, see the StatLink below.

StatLink and https://stat.link/1130ch

Tables X3.UOE.FIN. Sources, methods and technical notes for UOE education finance data in Chapter C and the *Education at a Glance Database*

METADATA	General information on the data collected through the UOE Finance questionnaire
FIN_STUDENTS	Number of students with coverage adjusted to statistics on educational finance by type of institution
FIN1_SOURCE	Educational expenditure by level of education, source and destination
FIN2_NATURE	Education expenditure by level of education, type of institution and nature

Note: The Education at a Glance database can be found at http://stats.oecd.org/. All tables in Annex 3 are available on line, see the StatLink below.

StatLink ms https://stat.link/1rn6ye

Tables X3.D3. Sources, methods and technical notes for Indicator D3

Table X3.D3.1	Sources and reference period for statutory and actual salaries of teachers and school heads
Table X3.D3.2	Participation in subnational data collection on salaries of teachers (2021)
Table X3.D3.3	Definition of minimum, most prevalent and maximum qualification level for teachers (2021)
Table X3.D3.4	Number of salary scales used for teachers, by level of education (2021)
Table X3.D3.5	Reporting of social/pension contributions in statutory salaries of teachers and school heads (2021)
Table X3.D3.6	Additional payments that all teachers and school heads receive on top of their base salaries (2021)
Table X3.D3.7	Salaries of teachers and school heads in private institutions compared to public institutions (2021)
Table X3.D3.8	Teachers' statutory starting salaries relative to earnings of recent tertiary graduates (2018)

Note: All tables in Annex 3 are available on line, see the StatLink below

StatLink msp https://stat.link/vub723

Table X3.D4.1	Sources and reference period (school year) for teaching and working time of teachers and school heads
Table X3.D4.2	Definition of working time of teachers (2021)
Table X3.D4.3	Nature the reported data on teaching time and working time of teachers (2021)
Table X3.D4.4	Impact of days of professional development and non-school based student examinations on teachers' statutory teaching time data (2021)
Table X3.D4.5	Actual teaching time (2020)
Table X3.D4.6	Impact of days of professional development and non-school based student examinations on teachers' actual teaching time data (2021)
Table X3.D4.7	Definition of school heads' working time (2021)
Table X3.D4.8	Nature the reported data on working time of school heads (2021)
Table X3.D4.9	Definition of school heads' teaching time and conditions (2021)

Tables X3.D4. Sources, methods and technical notes for Indicator D4

Note: All tables in Annex 3 are available on line, see the StatLink below

StatLink ms= https://stat.link/9nx08w

Tables X3.D6. Sources, methods and technical notes for Indicator D6

Table X3.D6.1	Sources and reference period for statutory and quantitative data on pathways to becoming teachers and school heads
Table X3.D6.2	Percentage of fully-qualified teachers (2021)
Table X3.D6.3	Notes on interpretation and methodology related to quantitative data on proportion of teachers displayed in Indicator D6 (2021)
Table X3.D6.4	Changes in regulations regarding pathways to becoming teachers and school heads since 2014

Note: All tables in Annex 3 are available on line, see the StatLink below

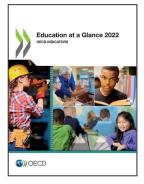
StatLink ms= https://stat.link/cjho8k

Tables X3.D7. Sources, methods and technical notes for Indicator D7

Table X3.D7.1	Sources and reference period for statutory and quantitative data on professional development of teachers and school heads
Table X3.D7.2	Changes in regulations regarding professional development of teachers and school heads since 2014

Note: All tables in Annex 3 are available on line, see the StatLink below

StatLink ms https://stat.link/u3ihbs



From: Education at a Glance 2022 OECD Indicators

Access the complete publication at: https://doi.org/10.1787/3197152b-en

Please cite this chapter as:

OECD (2022), "Introduction to Sources, methods and technical notes", in *Education at a Glance 2022:* OECD Indicators, OECD Publishing, Paris.

DOI: https://doi.org/10.1787/7605b112-en

This work is published under the responsibility of the Secretary-General of the OECD. The opinions expressed and arguments employed herein do not necessarily reflect the official views of OECD member countries.

This document, as well as any data and map included herein, are without prejudice to the status of or sovereignty over any territory, to the delimitation of international frontiers and boundaries and to the name of any territory, city or area. Extracts from publications may be subject to additional disclaimers, which are set out in the complete version of the publication, available at the link provided.

The use of this work, whether digital or print, is governed by the Terms and Conditions to be found at <u>http://www.oecd.org/termsandconditions</u>.

