UNESCO Institute for Statistics (UIS)

> The printable version is no longer supported and may have rendering errors. Please update your browser bookmarks and please use the default browser print function instead.

United Nations Statistics Division: UNESCO Institute for Statistics (UIS) Education Database

The United Nations Statistics Division, UIS Education Database is the most comprehensive education datbse in the world, containing data from more than 200 countries and territories. The UIS has the mandate to monitor progress towards Education for All and education-related Millennium Development Goals. The statistics, which are updated twice a year, are used by diverse partners, including governments, donor agencies and other UN organizations. In particular, the UIS is the primary education data source for the Education for All Global Monitoring Report, the World Development Indicators and the Human Development Report Data is collected through the UIS annual education survey, which covers all education levels and a range of issues such as enrolment rate, gender parity, teachers, and financing.

The IFs system uses data from the UIS Education Database on a wide variety of topics relating to education. The following sections provide instructions for pulling data from the UIS Education Database for IFs pre-processor series in the Education submodule.

☐

Contents

Instruction on Bulk Data Download (Updated

Sept. 2024)

1. Go to https://uis.unesco.org/bdds
2. Download Education SDG, Education Other Policy Relevant Indicators, and R&D SDG
    1. Education SDG - File name: SDG
    2. Education Other Policy Relevant Indicators - File name: OPRI
    3. R&D SDG - File name: SCN-SDG

Education

- **SDG Global and Thematic Indicators (last update: September 2024)**
  Background Information on Education Statistics in the UIS Database
  DOWNLOAD THE DATA

- **Other Policy Relevant Indicators (OPRI) (last update: September 2024)**
  Please note that this dataset was previously known as NATMON
  DOWNLOAD THE DATA

Science

- **Research and Development (R&D) SDG 9.5** - last update: February 2024
  DOWNLOAD THE DATA

- **Changes to content and format of UIS Science (STI) data release** - last update: October 2023
  DOWNLOAD THE DATA

- **Background Information on Science (STI) Statistics in the UIS Database** - last update: February 2024
  DOWNLOAD THE DATA

- **Research and Development (R&D) – Other Policy Relevant Indicators** - last update: February 2024
  DOWNLOAD THE DATA

4. Upzipp the downloaded files.
    1. Use {File name}_COUNTRY.csv to prepare country concordance table.
    2. Use {File name}_NATIONAL_DATA.csv to extract series.
    3. Use {File name}_LABEL.csv to check the definition of the "INDICATOR_ID" listed below.

Series Pulled in Sept. 2024

Notes:

1. Updated 157 Series in total, 40 of them are used in preprocessor.

2. Series need to be calculated: PupilTeacherRatioUISPrimary, PupilTeacherRatioUISSecondary, EDPriPTR, EdSecLowrPTR, EdExpPrePri%EducTot, EdExpPri%EducTot, EdExpSecLowr%EducTot, EdExpSec%EducTot, EdExpSecUppr%EducTot, EdExpTer%EducTot, EdTerGrads%Sci, GovtEdPub%GDP, EdExpISCED1-4Cap%, EdExpISCED1-4TotalCur%, EdExpISCED1-4NonSalCur%, EdExpISCED1-4Sal%

3. All the series in "Enrollment Headcount" need to *0.000001 to convert to "Millions".

4. Item Understanding in INDICATOR_ID:

Item	Meaning
02	pre-primary
1	primary
2	lower secondary
3	upper secondary
2T3	secondary
4	post-secondary non-tertiary
5T8	tertiary
6T7	ISCED 6 and 7
1T8	primary to tertiary
F	female
M	male
GPIA	adjusted gender parity index
LPIA	adjusted location parity index
WPIA	adjusted wealth parity index
G1	Grade 1
G2T3	Grade 2 or 3
GLAST	last grade
F500	Natural Sciences, Mathematics and Statistics
F600	Information and Communication Technologies
F700	Engineering, Manufacturing and Construction
F800	Agriculture, Forestry, Fisheries and Veterinary
F900	Health and Welfare

Variable	Type	File	INDICATOR_ID	UsedInPreprocessor	UsedInPreprocessorFileName
EdPriCompletionTotal%	Completion rate	SDG	CR.1	1	
EdPriCompletionFemale%	Completion rate	SDG	CR.1.F	1	EDUCATION
EdPriCompletionMale%	Completion rate	SDG	CR.1.M	1	EDUCATION
EdPriCompletionTotal	Completion rate	SDG	CR.1	0	
EdPriCompletionTotal%BL	Completion rate	SDG	CR.1	0	
EdPriCompletionFemale	Completion rate	SDG	CR.1.F	0	
EdPriCompletionFemale%BL	Completion rate	SDG	CR.1.F	0	
EdPriCompletionParity	Completion rate	SDG	CR.1.GPIA	0	
EdPriCompletionMale	Completion rate	SDG	CR.1.M	0	
EdPriCompletionMale%BL	Completion rate	SDG	CR.1.M	0	
EdSecLowerCompletionTotal	Completion rate	SDG	CR.2	0	
EdSecLowerCompletionFemale	Completion rate	SDG	CR.2.F	0	
EdSecLowerCompletionMale	Completion rate	SDG	CR.2.M	0	
EdSecUpprCompletionTotal	Completion rate	SDG	CR.3	0	
EdSecUpprCompletionFemale	Completion rate	SDG	CR.3.F	0	
EdSecUpprCompletionMale	Completion rate	SDG	CR.3.M	0	
EdPriDuration	Duration	OPRI	299932	1	EDUCATION
EdSecLowerDuration	Duration	OPRI	999976	1	EDUCATION
EdSecUpperDuration	Duration	OPRI	999978	1	EDUCATION
EdPrePriDuration	Duration	OPRI	299929	0	
EdPostSecDuration	Duration	OPRI	999988	0	
EdSecDuration	Duration	OPRI	THDUR.2T3	0	
EdExpISCED1-4Cap%	Education Expenditure	OPRI	XSPENDP.1.FDPUB.FNCAP + XSPENDP.2.FDPUB.FNCAP + XSPENDP.3.FDPUB.FNCAP + XSPENDP.4.FDPUB.FNCAP	0	
EdExpISCED1-4TotalCur%	Education Expenditure	OPRI	XSPENDP.1.FDPUB.FNCUR + XSPENDP.2.FDPUB.FNCUR + XSPENDP.3.FDPUB.FNCUR + XSPENDP.4.FDPUB.FNCUR	0	
EdExpISCED1-4NonSalCur%	Education Expenditure	OPRI	XSPENDP.1.FDPUB.FNNONS + XSPENDP.2.FDPUB.FNNONS + XSPENDP.3.FDPUB.FNNONS + XSPENDP.4.FDPUB.FNNONS	0	
EdExpISCED1-4Sal%	Education Expenditure	OPRI	XSPENDP.1.FDPUB.FNS + XSPENDP.2.FDPUB.FNS + XSPENDP.3.FDPUB.FNS + XSPENDP.4.FDPUB.FNS	0	
EdExpTerCap%	Education Expenditure	OPRI	XSPENDP.5T8.FDPUB.FNCAP	0	
EdExpTertTotalCur%	Education Expenditure	OPRI	XSPENDP.5T8.FDPUB.FNCUR	0	
EdExpTertNonSalCur%	Education Expenditure	OPRI	XSPENDP.5T8.FDPUB.FNNONS	0	
EdExpTertSal%	Education Expenditure	OPRI	XSPENDP.5T8.FDPUB.FNS	0	
EdSecLowerAdultGrads25Total%	Educational attainment rate	SDG	EA.2T8.AG25T99	0	
EdSecLowerAdultGrads25Female%	Educational attainment rate	SDG	EA.2T8.AG25T99.F	0	
EdSecLowerAdultGrads25Male%	Educational attainment rate	SDG	EA.2T8.AG25T99.M	0	
EdPriEnrollHeadCountTtl	Enrollment Headcount	OPRI	20062	0	
EdPriEnrollHeadcountFem	Enrollment Headcount	OPRI	20063	0	
EdSecLowerEnrollHeadcountTotal	Enrollment Headcount	OPRI	20064	0	
EdSecLowerEnrollHeadcountFemale	Enrollment Headcount	OPRI	20065	0	
EdSecUpperEnrollHeadcountTotal	Enrollment Headcount	OPRI	20070	0	
EdSecUpperEnrollHeadcountFemale	Enrollment Headcount	OPRI	20071	0	
EdSecEnrNoTot	Enrollment Headcount	OPRI	20082	0	
EdSecEnrNoFem	Enrollment Headcount	OPRI	20083	0	
EdTerEnrollHeadcountTotal	Enrollment Headcount	OPRI	25053	0	
EdTerEnrollHeadcountFem	Enrollment Headcount	OPRI	25057	0	
EdPriEnrollHeadcountMal	Enrollment Headcount	OPRI	40035	0	
EdSecLowerEnrollHeadcountMale	Enrollment Headcount	OPRI	40038	0	
EdSecUpperEnrollHeadCountMale	Enrollment Headcount	OPRI	40041	0	
EdSecEnrNoMal	Enrollment Headcount	OPRI	40044	0	
EdTerEnrISCED6HdctMale	Enrollment Headcount	OPRI	42615	0	
EdTerEnrollHeadcountMale	Enrollment Headcount	OPRI	42620	0	
EdTerEnrISCED6HdctFem	Enrollment Headcount	OPRI	42635	0	
EdTerEnrISCED6HdctTot	Enrollment Headcount	OPRI	42654	0	
GovtEdPub%GDP	Government Expenditure	OPRI	XGDP.02.FSGOV + XGDP.1.FSGOV + XGDP.2.FSGOV + XGDP.3.FSGOV + XGDP.4.FSGOV + XGDP.5T8.FSGOV	1	ECONOMY
EdExpPrePri%EducTot	Government Expenditure	OPRI	X.USCONST.02.FSGOV/X.USCONST.FSGOV	0	
EdExpPri%EducTot	Government Expenditure	OPRI	X.USCONST.1.FSGOV/X.USCONST.FSGOV	0	
EdExpSecLowr%EducTot	Government Expenditure	OPRI	X.USCONST.2.FSGOV/X.USCONST.FSGOV	0	
EdExpSec%EducTot	Government Expenditure	OPRI	X.USCONST.2T3.FSGOV/X.USCONST.FSGOV	0	
EdExpSecUppr%EducTot	Government Expenditure	OPRI	X.USCONST.3.FSGOV/X.USCONST.FSGOV	0	
EdExpTer%EducTot	Government Expenditure	OPRI	X.USCONST.5T8.FSGOV/X.USCONST.FSGOV	0	
EdPriEnrollGrossTotalPcnt	Gross enrolment ratio	OPRI	GER.1	1	EDUCATION
EdPriEnrollGrossFemalePcnt	Gross enrolment ratio	OPRI	GER.1.F	1	EDUCATION
EdPriEnrollGrossMalePcnt	Gross enrolment ratio	OPRI	GER.1.M	1	EDUCATION
EdSecLowerEnrollGross%Total	Gross enrolment ratio	OPRI	GER.2	1	EDUCATION
EdSecLowerEnrollGross%Female	Gross enrolment ratio	OPRI	GER.2.F	1	EDUCATION
EdSecLowerEnrollGross%Male	Gross enrolment ratio	OPRI	GER.2.M	1	EDUCATION
EdSecEnrollGross%Total	Gross enrolment ratio	OPRI	GER.2T3	1	EDUCATION
EdSecEnrollGross%Female	Gross enrolment ratio	OPRI	GER.2T3.F	1	EDUCATION
EdSecEnrollGross%Male	Gross enrolment ratio	OPRI	GER.2T3.M	1	EDUCATION
EdSecUpperEnrollGross%Total	Gross enrolment ratio	OPRI	GER.3	1	EDUCATION
EdSecUpperEnrollGross%Female	Gross enrolment ratio	OPRI	GER.3.F	1	EDUCATION
EdSecUpperEnrollGross%Male	Gross enrolment ratio	OPRI	GER.3.M	1	EDUCATION
EdTerEnrollGross%Total	Gross enrolment ratio	SDG	GER.5T8	1	EDUCATION
EdTerEnrollGross%Female	Gross enrolment ratio	SDG	GER.5T8.F	1	EDUCATION
EdTerEnrollGross%Male	Gross enrolment ratio	SDG	GER.5T8.M	1	EDUCATION
EdBasicEnrollGross%Total	Gross enrolment ratio	OPRI	GER.1T2	0	
EdBasicEnrollGross%Female	Gross enrolment ratio	OPRI	GER.1T2.F	0	
EdBasicEnrollGross%Male	Gross enrolment ratio	OPRI	GER.1T2.M	0	
EdSecLowerEnrollGrossParity	Gross enrolment ratio	OPRI	GER.2.GPIA	0	
EdSecEnrollGross%Parity	Gross enrolment ratio	OPRI	GER.2T3.GPIA	0	
EdSecUpperEnrollGrossParity	Gross enrolment ratio	OPRI	GER.3.GPIA	0	
EdSecUpperEnrollGrossParityNew	Gross enrolment ratio	OPRI	GER.3.GPIA	0	
EdTerFemaleMaleRatio	Gross enrolment ratio	SDG	GER.5T8.GPIA	0	
EdTerGradRate1stDegreeTotal%	Gross graduation ratio	OPRI	GGR.6T7	1	EDUCATION
EdTerGradRate1stDegreeFemale%	Gross graduation ratio	OPRI	GGR.6T7.F	1	EDUCATION
EdTerGradRate1stDegreeMale%	Gross graduation ratio	OPRI	GGR.6T7.M	1	EDUCATION
EdPriAIRTotal%	Gross intake ratio	SDG	AIR.1.GLAST	1	EDUCATION
EdPriAIRFemale%	Gross intake ratio	SDG	AIR.1.GLAST.F	1	EDUCATION
EdPriAIRMale%	Gross intake ratio	SDG	AIR.1.GLAST.M	1	EDUCATION
EdPriAIRParity	Gross intake ratio	SDG	AIR.1.GLAST.GPIA	0	
EdPri2and3ParityGenderMath	MATH	SDG	MATH.G2T3.GPIA	0	
EdPri2and3ParityRurUrbMath	MATH	SDG	MATH.G2T3.LPIA	0	
EdPri2and3ParitySocioeconMath	MATH	SDG	MATH.G2T3.WPIA	0	
EdSecLwrParityGenderMath	MATH	SDG	MATH.LOWERSEC.GPIA	0	
EdSecLwrParityRurUrbMath	MATH	SDG	MATH.LOWERSEC.LPIA	0	
EdSecLwrParitySocioeconMath	MATH	SDG	MATH.LOWERSEC.WPIA	0	
EdPriParityGenderMath	MATH	SDG	MATH.PRIMARY.GPIA	0	
EdPriParityRurUrbMath	MATH	SDG	MATH.PRIMARY.LPIA	0	
EdPriParitySocioeconMath	MATH	SDG	MATH.PRIMARY.WPIA	0	
EdPriEntranceAge	Official entrance age	OPRI	299905	1	EDUCATION
EdPriOutofSchoolTotal%	Out-of-school rate	SDG	ROFST.1.CP	1	EDUCATION
EdPriOutofSchoolFemale%	Out-of-school rate	SDG	ROFST.1.F.CP	0	
EdPriOutofSchoolMale%	Out-of-school rate	SDG	ROFST.1.M.CP	0	
EdEnrollPrivate%Primary	Percentage of enrolment in private	OPRI	PRP.1	0	
EdEnrollPrivate%Lower2ndaryGeneral	Percentage of enrolment in private	OPRI	PRP.2	0	
EdEnrollPrivateAll2ndaryCombined	Percentage of enrolment in private	OPRI	PRP.2T3	0	
EdEnrollPrivate%Upper2ndaryGeneral	Percentage of enrolment in private	OPRI	PRP.3	0	
EdEnrollPrivateUpper2ndaryGeneral	Percentage of enrolment in private	OPRI	PRP.3	0	
EdTerGrads%SciEngg	Percentage of graduates from tertiary	OPRI	FOSGP.5T8.F500	1	EDUCATION
EdTerGrads%Sci	Percentage of graduates from tertiary	OPRI	FOSGP.5T8.F500 + FOSGP.5T8.600	0	
EdTerGrads%Engg	Percentage of graduates from tertiary	OPRI	FOSGP.5T8.F700	0	
EdTerGrads%Ag	Percentage of graduates from tertiary	OPRI	FOSGP.5T8.F800	0	
EdTerGrads%Health	Percentage of graduates from tertiary	OPRI	FOSGP.5T8.F900	0	
EDPriPTR	PTR	OPRI	20062/20162	1	EDUCATION
PupilTeacherRatioUISPrimary	PTR	OPRI	20062/20162	0	
EdSecLowrPTR	PTR	OPRI	20064/20164	0	
PupilTeacherRatioUISSecondary	PTR	OPRI	20082/20182	0	
EdPrePriParityGenderTeachers	Pupil-trained teacher ratio	SDG	PTRHC.02.TRAINED	0	
EdPriParityGenderTeachers	Pupil-trained teacher ratio	SDG	PTRHC.1.TRAINED	0	
PupilTrainedTeacherRatioUISPrimary	Pupil-trained teacher ratio	SDG	PTRHC.1.TRAINED	0	
EdSecLwrParityGenderTeachers	Pupil-trained teacher ratio	SDG	PTRHC.2.TRAINED	0	
PupilTrainedTeacherRatioUISSecondary	Pupil-trained teacher ratio	SDG	PTRHC.2T3.TRAINED	0	
EdSecUpperParityGenderTeachers	Pupil-trained teacher ratio	SDG	PTRHC.3.TRAINED	0	
R&DGovt%GDP	R&D%GDP	SCN-SDG	EXPGDP.TOT	1	ECONOMY
EdPri2and3ParityGenderRead	READ	SDG	READ.G2T3.GPIA	0	
EdPri2and3ParityRurUrbRead	READ	SDG	READ.G2T3.LPIA	0	
EdPri2and3ParitySocioeconRead	READ	SDG	READ.G2T3.WPIA	0	
EdSecLwrParityGenderRead	READ	SDG	READ.LOWERSEC.GPIA	0	
EdSecLwrParityRurUrbRead	READ	SDG	READ.LOWERSEC.LPIA	0	
EdSecLwrParitySocioeconRead	READ	SDG	READ.LOWERSEC.WPIA	0	
EdPriParityGenderRead	READ	SDG	READ.PRIMARY.GPIA	0	
EdPriParityRurUrbRead	READ	SDG	READ.PRIMARY.LPIA	0	
EdPriParitySocioeconRead	READ	SDG	READ.PRIMARY.WPIA	0	
EdPriRepeaterTotal%	Repetition rate	OPRI	REPR.1.CP	0	
EdPriRepeaterFemale%	Repetition rate	OPRI	REPR.1.F.CP	0	
EdPriRepeater1stYearTotal%	Repetition rate	OPRI	REPR.1.G1.CP	0	
EdPriRepeater1stYearFemale%	Repetition rate	OPRI	REPR.1.G1.F.CP	0	
EdPriRepeater1stYearMale%	Repetition rate	OPRI	REPR.1.G1.M.CP	0	
EdPriRepeaterMale%	Repetition rate	OPRI	REPR.1.M.CP	0	
EdExpectedYearsofSchooling	School life expectancy	OPRI	SLE.1T8	0	
EdExpectedYearsofSchoolingFemale	School life expectancy	OPRI	SLE.1T8.F	0	
EdExpectedYearsofSchoolingMale%	School life expectancy	OPRI	SLE.1T8.M	0	
EdSecLowerVoc%AllTotal	Share of all students in vocational programmes	OPRI	GTVP.2.V	1	EDUCATION
EdSecUpperVoc%AllTotal	Share of all students in vocational programmes	OPRI	GTVP.3.V	1	EDUCATION
EdSecVoc%Tot	Share of all students in vocational programmes	OPRI	GTVP.2T3.V	0	
EdPriSurvivalTotal%	Survival rate	OPRI	SR.1.GLAST.CP	1	EDUCATION
EdPriSurvivalFemale%	Survival rate	OPRI	SR.1.GLAST.F.CP	1	EDUCATION
EdPriSurvivalMale%	Survival rate	OPRI	SR.1.GLAST.M.CP	1	EDUCATION
EdPriSurvivalParity	Survival rate	OPRI	SR.1.GLAST.GPIA	0	
EdPriEnrollNetTotalPcnt	Total net enrolment rate	OPRI	NERT.1.CP	1	EDUCATION
EdPriEnrollNetFemalePcnt	Total net enrolment rate	OPRI	NERT.1.F.CP	1	EDUCATION
EdPriEnrollNetMalePcnt	Total net enrolment rate	OPRI	NERT.1.M.CP	1	EDUCATION
EdPriEnrollNetParity	Total net enrolment rate	OPRI	NERT.1.GPIA	0	
EdSecLowerNetEnrollTot%	Total net enrolment rate	OPRI	NERT.2.CP	0	
EdSecLowerNetEnrollFemale%	Total net enrolment rate	OPRI	NERT.2.F.CP	0	
EdSecLowerNetEnrollMale%	Total net enrolment rate	OPRI	NERT.2.M.CP	0	
EdSecUpperNetEnrollTot%	Total net enrolment rate	OPRI	NERT.3.CP	0	
EdSecUpperNetEnrollFemale%	Total net enrolment rate	OPRI	NERT.3.F.CP	0	
EdSecUpperNetEnrollMale%	Total net enrolment rate	OPRI	NERT.3.M.CP	0	

Pulling Data on Enrollment in Vocational Programmes:

The pre-processor series in IFs relating to enrollment in vocational programmes are:

1. EdSecUpperVoc%AllMale
2. EdSecUpperVoc%AllFemale
3. EdSecUpperVoc%AllTotal
4. EdSecLowerVoc%AllMale
5. EdSecLowerVoc%Allfemale
6. EdSecLowerVoc%AllTotal

Data for these series was obtained from the UIS Education Database in the following drop down menu sequence: Education>Participation>Distribution of Enrollment>Distribution of Enrollment by Programme Orientation.

Because these particular series contain confusing wording, the full names in UIS of each fo the six series are provided below.

1. **Percentage of male students in lower secondary education enrolled in vocational programmes, male (%)**
2. **Percentage of female students in lower secondary education enrolled in vocational programmes, female (%)**
3. **Percentage of students in lower secondary education enrolled in vocational programmes, both sexes (%)**
4. **Percentage of male students in upper secondary education enrolled in vocational programmes, male (%)**
5. **Percentage of female students in upper secondary education enrolled in vocational programmes, female (%)**
6. **Percentage of students in upper secondary education enrolled in vocational programmes, both sexes (%)**

Pulling Data on Educational Expenditure:

The pre-processor series in IFs relating to educational expenditure are:

1. EdExpPri%GDPPC
2. EdExpSec%GDPPC
3. EdExpSecLowr%GDPPC
4. EdExpSecUppr%GDPPC
5. EdExpTer%GDPP

Data for these series was obtained from the UNESCO Institute for Statistics

(http://data.uis.unesco.org/). Specifically, they are found in the following drop down menu sequence: Education>Financial Resources>Government Expenditure per Student>Government Expenditure per Student as Percentage of GDP per capita.

Once here, the following 5 sheets were used: **Government expenditure per (primary/secondary/lower seconday/upper seconday/tertiary) student as percentage of GDP per capita.**

Pulling Data on Graduation Rates:

The pre-processor series in IFs relating to graduation rates are:

1. EdTerGradRate1stDegreeFemale%
2. EdterGradRate1stDegreeMale%
3. EdTerGradRate1stDegreeTotal%
4. EdTerGrad%SciEngg
5. EdPriCompletionFemale%
6. EdPriCompletionMale%
7. EdPriCompletionTotal%

Data for these series was obtained from the UNESCO Institute for Statistics (http://data.uis.unesco.org/). Specifically, they are found in the following drop down menu sequence: Education>Completion and Graduation Ratios>Gross Graduation Ratio.

Once here, the following 4 sheets were used: **Gross Graduation Ratio from First Degree Programmes (ISCED 6 & 7) in Tertiary Education, (Female (%)/Male (%)/Both Sexes (%)).**

For 5-7 above, the following 3sheets were used:**(Gross Graduation Ratio from Primary Education, (Female(%)/Male(%)/Both Sexes (%)).**

Pulling Data on Completion Rates:

The pre-processor series in IFs relating to graduation rates are:

1. EdSecLowrCompletionFemale
2. EdSecLowrCompletionMale
3. EdSecLowrCompletionTotal
4. EdSecUpprCompletionFemale
5. EdSecUpprCompletionMale
6. EdSecUpprCompletionTotal

Data for these series was obtained from the UNESCO Institute for Statistics (http://data.uis.unesco.org/). Specifically, they are found in the following dropdown menu sequence: Education>Education>Completion>Completion and graduation ratios. The specific location for each series is as follows.

- EdPriCompletionFemale: Education>Education>Completion>Completion and graduation ratios>Completion rate for primary education (household survey data), select female (%) from dropdown
- EdPriCompletionMale: Education>Education>Completion>Completion and graduation ratios>Completion rate for primary education (household survey data), select male (%) from dropdown
- EdPriCompletionTotal: Education>Education>Completion>Completion and graduation ratios>Completion rate for primary education (household survey data), Both Sexes (%)
- EdSecLowrCompletionFemale: Education>Education>Completion>Completion and graduation ratios>Completion rate for lower secondary education (household survey data), select female (%) from dropdown
- EdSecLowrCompletionMale: Education>Education>Completion>Completion and graduation ratios>Completion rate for lower secondary education (household survey data), select male (%) from dropdown
- EdSecLowrCompletionTotal: Education>Education>Completion>Completion and graduation ratios>Completion rate for lower secondary education (household survey data), select both sexes (%) from dropdown
- EdSecUpprCompletionFemale: Education>Education>Completion>Completion and graduation ratios>Completion rate for upper secondary education (household survey data), select female (%) from dropdown
- EdSecUpprCompletionMale: Education>Education>Completion>Completion and graduation ratios>Completion rate for upper secondary education (household survey data), select male (%) from dropdown
- EdSecUpprCompletionTotal: Education>Education>Completion>Completion and graduation ratios>Completion rate for upper secondary education (household survey data), select both sexes (%) from dropdown

Pulling Data on Intake Rates:

The pre-processor series in IFs relating to apparent (gross) intake rates are:

1. EdPriAIRFemale%
2. EdPriAIRMale%
3. EdPriAIRParity
4. EdPriAIRTotal%

Data for these series was obtained from the UNESCO Institute for Statistics (http://data.uis.unesco.org/). Specifically, they are found in the following drop down menu sequence: Education>Entry>Gross (Apparent) Intake Ratio to Primary and Lower Secondary Education.

Once here, the following three sheets were used: **Gross Intake Rate to Grade 1 of Primary Education, (Female%/Male%/Total/GenderParityIndex (GPI)).**

The pre-processor series in IFs relating to net (adjusted) intake rates are:

1. EdPriNIRFemale%
2. EdPriNIRMale%
3. EdPriNIRTotal%

Data for these series was obtained from the UNESCO Institute for Statistics (http://data.uis.unesco.org/). Specifically, they are found in the following drop down menu sequence: Education>Entry>Gross (Apparent) Intake Ratio to Primary and Lower Secondary Education.

Once here, the following three sheets were used: Adjusted Net Intake Rate to Grade 1 of Primary Education, **(Female/Male/Total).**

Net Intake Rate to Grade1 of Primary Education

EDPRINIRENTRNFemale

EDPRINIRENTRNMale

EDPRINIRENTRNTotal

http://data.uis.unesco.org/

- education>entry>net intake rate to primary education> Net intake rate to Grade 1 of primary education, female (%)
- education>entry>net intake rate to primary education> Net Intake Rate to Grade1 of Primary Education male (%)
- education>entry>net intake rate to primary education> Net Intake Rate to Grade1 of Primary Education both sexes (%)

Net Intake Rate to Grade1 of Primary Education (over-age by +1 year)

EDPRINIRENTRNP1Male

EDPRINIRENTRNP1Female

EDPRINIRENTRNP1Total

http://data.uis.unesco.org/

- education>entry>net intake rate to primary education> Net intake rate to Grade 1 of primary education by over-age entrants (+1 year), male (%)
- education>entry>net intake rate to primary education> Net intake rate to Grade 1 of primary education by over-age entrants (+1 year), female (%)
- education>entry>net intake rate to primary education> Net intake rate to Grade 1 of primary education by over-age entrants (+1 year), both sexes (%)

Net intake rate to Grade 1 of primary education by under-age entrants (-1 year), male (%)

EDPRINIRENTRNM1Male

EDPRINIRENTRNM1Female

EDPRINIRENTRNM1Total

http://data.uis.unesco.org/

- education>entry>net intake rate to primary education> Net intake rate to Grade 1 of primary education by under-age entrants (-1 year), male (%)
- education>entry>net intake rate to primary education> Net intake rate to Grade 1 of primary education by under-age entrants (-1 year), female (%)
- education>entry>net intake rate to primary education> Net intake rate to Grade 1 of primary education by under-age entrants (-1 year), both sexes (%)

Adjusted Net Intake Rate to Grade1 of Primary Education

EDPRINIRADJFemale

EDPRINIRADJMale

EDPRINIRADJTotal

http://data.uis.unesco.org/

- education>entry>net intake rate to primary education> Adjusted net intake rate to Grade 1 of primary education, female (%)
- education>entry>net intake rate to primary education> Adjusted net intake rate to Grade 1 of primary education, male (%)
- education>entry>net intake rate to primary education> Adjusted net intake rate to Grade 1 of primary education, both sexes (%)

Pulling Data on Survival Rates:

The pre-processor series in IFs relating to survival rates are:

1. EdPriSurvivalFemale%
2. EdPriSurvivalMale%
3. EdPriSurvivalTotal%

Data for these series was obtained from the UNESCO Institute for Statistics (http://data.uis.unesco.org/). Specifically, they are found in the following drop down menu sequence: Education>Progression>Survival Rates>Survival Rate to Last Grade of Primary Education.

Once here, the following three sheets were used: **Survival Rate to the Last Grade of Primary Education, (Female%/Male%/Total%).**

Pulling Data on Duration:

The pre-processor series in IFs relating to survival rates are:

1. EdPriDuration
2. EdSecLowerDuration
3. EdSecUpperDuration

Data for these series was obtained from the UNESCO Institute for Statistics (http://data.uis.unesco.org/). Specifically, they are found in the following drop down menu sequence: Education>System>Duration>Duration by Level of Education.

Once here, the following three sheets were used: **Theoretical Duration of (Primary/Lower Seconday/Upper Secondary) Education.**

Pulling Data on Transition Rates:

The pre-processor series in IFs relating to transition rates are:

1. EdPriTransition2Sec%Female
2. EdPriTransition2Sec%Male
3. EdPriTransition2SecTotal%

Data for these series was obtained from the UNESCO Institute for Statistics (http://data.uis.unesco.org/). Specifically, they are found in the following drop down menu sequence: Education>Progression>Transition Rates.

Once here, the following three sheets were used: **Effective Transition Rate from Primary to Lower Secondary General Education, (Female%/Male%/Total%).**

Items of Note

1. As of May 2016, there was no data for 2015 for the LowerVoc series, only 1999-2014. However, there was 2015 data for the UpperVoc series.
2. Country Concordance: UNESCO countries.
   1. As of March 2017, UIS utilizes "Cabo Verde" instead of "Cape Verde." The UNESCO Country Concordance utilizes "Cape Verde." **You thus must replace "Cabo Verde" with "Cape Verde" in UIS data prior to importing into IFs.**