

World - Educational Attainment Data 1960-1985

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Sampling

No content available

Questionnaires

No content available

Data Collection

Data Collection Dates

| Start | End | Cycle |
|-------|------|-------|
| 1960 | 1985 | N/A |

Time Periods

| Start | End | Cycle |
|-------|------|-------|
| 1960 | 1985 | N/A |

Data Collection Mode

Other [oth]

DATA COLLECTION NOTES

Census and survey figures fill over 40% of the cells, and the remainder are estimated from school-enrollment data by a perpetual- inventory method. The data refer to male and female attainment of the adult population at four levels: no schooling, primary, secondary, and higher. They also provide a rough breakdown into incomplete and complete attainment at the three levels of schooling.

Data Processing

No content available

Data Appraisal

No content available

File Description

Variable List

school1

| | |
|--------------|---|
| Content | Contains data on schooling of the total population |
| Cases | 664 |
| Variable(s) | 14 |
| Structure | Type: relational Keys: ctrycode(Country code), year(Year) |
| Version | |
| Producer | |
| Missing Data | Each file has 664 records (lines) of data, of which each line represents one country in one year. All 108 countries have 6 lines of data (108 x 6 = 648) and the remaining seven countries have 18 records in total. The seven countries, which have incomplete time series data on schooling, are Seychelles (Summers-Heston code 35), Dominica (52), St. Lucia (63), St. Vincent (64), Solomon Islands (135), Vanuatu (137), and Western Samoa (138). |

Variables

| ID | Name | Label | Type | Format | Question |
|-----|-------------|--|----------|-----------|----------|
| V1 | ctrycode | Country code | discrete | numeric | |
| V2 | ctryname | Country name | discrete | character | |
| V3 | year | Year | contin | numeric | |
| V4 | datasrc | Data source | discrete | numeric | |
| V5 | pc_noschool | % of no schooling in the total pop. | contin | numeric | |
| V6 | pc_primatt | % of primary schooling attained in the total pop. | contin | numeric | |
| V7 | pc_primcomp | % of primary schooling complete in the total pop. | contin | numeric | |
| V8 | pc_secatt | % of secondary schooling attained in the total pop. | contin | numeric | |
| V9 | pc_seccomp | % of secondary schooling complete in the total pop. | contin | numeric | |
| V10 | pc_highatt | % of higher schooling attained in the total pop. | contin | numeric | |
| V11 | pc_highcomp | % of higher schooling complete in the total pop. | contin | numeric | |
| V12 | yrsec | Average years of secondary schooling of the total pop. | contin | numeric | |
| V13 | yrshigh | Average years of higher schooling of the total pop. | contin | numeric | |
| V14 | yrsschool | Average years of total schooling of the total pop. | contin | numeric | |

school2

| | |
|--------------|---|
| Content | Contains the same data for the male and female population |
| Cases | 664 |
| Variable(s) | 23 |
| Structure | Type: relational Keys: ctrycode(Country code), year(Year) |
| Version | |
| Producer | |
| Missing Data | Each file has 664 records (lines) of data, of which each line represents one country in one year. All 108 countries have 6 lines of data (108 x 6 = 648) and the remaining seven countries have 18 records in total. The seven countries, which have incomplete time series data on schooling, are Seychelles (Summers-Heston code 35), Dominica (52), St. Lucia (63), St. Vincent (64), Solomon Islands (135), Vanuatu (137), and Western Samoa (138). |

Variables

| ID | Name | Label | Type | Format | Question |
|-----|--------------|---|----------|---------|----------|
| V15 | ctrycode | Country code | contin | numeric | |
| V16 | year | Year | contin | numeric | |
| V17 | datasrc | Data source | discrete | numeric | |
| V18 | pcm_noschool | % of no schooling in the total pop. | contin | numeric | |
| V19 | pcm_primatt | % of primary schooling attained in the male pop. | contin | numeric | |
| V20 | pcm_primcomp | % of primary schooling complete in the male pop. | contin | numeric | |
| V21 | pcm_secatt | % of secondary schooling attained in the male pop. | contin | numeric | |
| V22 | pcm_seccomp | % of secondary schooling complete in the male pop. | contin | numeric | |
| V23 | pcm_highatt | % of higher schooling attained in the male pop. | contin | numeric | |
| V24 | pcm_highcomp | % of higher schooling complete in the male pop. | contin | numeric | |
| V25 | yrsecm | Average years of secondary schooling of the male pop. | contin | numeric | |
| V26 | yrshighm | Average years of higher schooling of the male pop. | contin | numeric | |
| V27 | yrsschoolm | Average years of total schooling of the male pop. | contin | numeric | |
| V28 | pcf_noschool | % of no schooling in the total pop. | contin | numeric | |
| V29 | pcf_primatt | % of primary schooling attained in the female pop. | contin | numeric | |
| V30 | pcf_primcomp | % of primary schooling complete in the female pop. | contin | numeric | |
| V31 | pcf_secatt | % of secondary schooling attained in the female pop. | contin | numeric | |
| V32 | pcf_seccomp | % of secondary schooling complete in the female pop. | contin | numeric | |
| V33 | pcf_highatt | % of higher schooling attained in the female pop. | contin | numeric | |
| V34 | pcf_highcomp | % of higher schooling complete in the female pop. | contin | numeric | |
| V35 | yrsecf | Average years of secondary schooling of the female pop. | contin | numeric | |
| V36 | yrshighf | Average years of higher schooling of the female pop. | contin | numeric | |
| V37 | yrsschoolf | Average years of total schooling of the female pop. | contin | numeric | |

Country code (ctrycode)

File: school1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 1-138

Valid cases: 664
 Invalid: 0

Country name (ctryname)

File: school1

Overview

Type: Discrete
 Format: character
 Width: 15

Valid cases: 664
 Invalid: 0

Year (year)

File: school1

Overview

Type: Continuous
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 60-85

Valid cases: 664
 Invalid: 0
 Minimum: 60
 Maximum: 85
 Mean: 72.5
 Standard deviation: 8.5

Data source (datasrc)

File: school1

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 0-1

Valid cases: 664
 Invalid: 0

% of no schooling in the total pop. (pc_noschool)

File: school1

Overview

Type: Continuous
 Format: numeric
 Width: 16
 Decimals: 0
 Range: 0-99.5999984741211

Valid cases: 627
 Invalid: 37
 Minimum: 0
 Maximum: 99.6
 Mean: 39.3
 Standard deviation: 31.3

% of primary schooling attained in the total pop. (pc_primatt)

File: school1

Overview

Type: Continuous
Format: numeric
Width: 16
Decimals: 0
Range: 0-91.0999984741211

Valid cases: 626
Invalid: 38
Minimum: 0
Maximum: 91.1
Mean: 41.2
Standard deviation: 22.7

% of primary schooling complete in the total pop. (pc_primcomp)

File: school1

Overview

Type: Continuous
Format: numeric
Width: 16
Decimals: 0
Range: 0-67.0999984741211

Valid cases: 626
Invalid: 38
Minimum: 0
Maximum: 67.1
Mean: 15.7
Standard deviation: 12.7

% of secondary schooling attained in the total pop. (pc_secatt)

File: school1

Overview

Type: Continuous
Format: numeric
Width: 17
Decimals: 0
Range: 0.100000001490116-89.4000015258789

Valid cases: 654
Invalid: 10
Minimum: 0.1
Maximum: 89.4
Mean: 15
Standard deviation: 14.8

% of secondary schooling complete in the total pop. (pc_seccomp)

File: school1

Overview

Type: Continuous
Format: numeric
Width: 16
Decimals: 0
Range: 0-49.0999984741211

Valid cases: 654
Invalid: 10
Minimum: 0
Maximum: 49.1
Mean: 6.2
Standard deviation: 6.9

% of higher schooling attained in the total pop. (pc_highatt)

File: school1

Overview

% of higher schooling attained in the total pop. (pc_highatt)

File: school1

Type: Continuous
 Format: numeric
 Width: 16
 Decimals: 0
 Range: 0-38.1100006103516

Valid cases: 659
 Invalid: 5
 Minimum: 0
 Maximum: 38.1
 Mean: 3.8
 Standard deviation: 5.2

% of higher schooling complete in the total pop. (pc_highcomp)

File: school1

Overview

Type: Continuous
 Format: numeric
 Width: 4
 Decimals: 0
 Range: 0-19.5

Valid cases: 659
 Invalid: 5
 Minimum: 0
 Maximum: 19.5
 Mean: 2.3
 Standard deviation: 2.8

Average years of secondary schooling of the total pop. (yrssec)

File: school1

Overview

Type: Continuous
 Format: numeric
 Width: 19
 Decimals: 0
 Range: 0.00999999977648258-5.1100001335144

Valid cases: 654
 Invalid: 10
 Minimum: 0
 Maximum: 5.1
 Mean: 0.9
 Standard deviation: 0.9

Average years of higher schooling of the total pop. (yrshigh)

File: school1

Overview

Type: Continuous
 Format: numeric
 Width: 16
 Decimals: 0
 Range: 0-1.02999997138977

Valid cases: 659
 Invalid: 5
 Minimum: 0
 Maximum: 1
 Mean: 0.1
 Standard deviation: 0.2

Average years of total schooling of the total pop. (yrsschool)

File: school1

Overview

Type: Continuous
 Format: numeric
 Width: 18
 Decimals: 0
 Range: 0.0399999991059303-12.1400003433228

Valid cases: 625
 Invalid: 39
 Minimum: 0
 Maximum: 12.1
 Mean: 4
 Standard deviation: 2.8

Country code (ctrycode)

File: school2

Overview

| | |
|------------------|--------------------------|
| Type: Continuous | Valid cases: 664 |
| Format: numeric | Invalid: 0 |
| Width: 3 | Minimum: 1 |
| Decimals: 0 | Maximum: 138 |
| Range: 1-138 | Mean: 74.3 |
| | Standard deviation: 37.4 |

Year (year)

File: school2

Overview

| | |
|------------------|-------------------------|
| Type: Continuous | Valid cases: 664 |
| Format: numeric | Invalid: 0 |
| Width: 2 | Minimum: 60 |
| Decimals: 0 | Maximum: 85 |
| Range: 60-85 | Mean: 72.5 |
| | Standard deviation: 8.5 |

Data source (datasrc)

File: school2

Overview

| | |
|-----------------|------------------|
| Type: Discrete | Valid cases: 664 |
| Format: numeric | Invalid: 0 |
| Width: 1 | |
| Decimals: 0 | |
| Range: 0-1 | |

% of no schooling in the total pop. (pcm_noschool)

File: school2

Overview

| | |
|---------------------------|------------------------|
| Type: Continuous | Valid cases: 612 |
| Format: numeric | Invalid: 52 |
| Width: 16 | Minimum: 0 |
| Decimals: 0 | Maximum: 99.3 |
| Range: 0-99.3000030517578 | Mean: 34.2 |
| | Standard deviation: 29 |

% of primary schooling attained in the male pop. (pcm_primatt)

File: school2

Overview

| | |
|---------------------------|--------------------------|
| Type: Continuous | Valid cases: 612 |
| Format: numeric | Invalid: 52 |
| Width: 16 | Minimum: 0 |
| Decimals: 0 | Maximum: 90.6 |
| Range: 0-90.5500030517578 | Mean: 43.5 |
| | Standard deviation: 21.3 |

% of primary schooling complete in the male pop. (pcm_primcomp)

File: school2

Overview

Type: Continuous
Format: numeric
Width: 16
Decimals: 0
Range: 0-69.7200012207031

Valid cases: 612
Invalid: 52
Minimum: 0
Maximum: 69.7
Mean: 17.6
Standard deviation: 12.6

% of secondary schooling attained in the male pop. (pcm_secatt)

File: school2

Overview

Type: Continuous
Format: numeric
Width: 18
Decimals: 0
Range: 0.0599999986588955-86.7600021362305

Valid cases: 640
Invalid: 24
Minimum: 0.1
Maximum: 86.8
Mean: 16.6
Standard deviation: 14.7

% of secondary schooling complete in the male pop. (pcm_seccomp)

File: school2

Overview

Type: Continuous
Format: numeric
Width: 16
Decimals: 0
Range: 0-49.0999984741211

Valid cases: 640
Invalid: 24
Minimum: 0
Maximum: 49.1
Mean: 6.7
Standard deviation: 7.2

% of higher schooling attained in the male pop. (pcm_highatt)

File: school2

Overview

Type: Continuous
Format: numeric
Width: 16
Decimals: 0
Range: 0-41.1300010681152

Valid cases: 645
Invalid: 19
Minimum: 0
Maximum: 41.1
Mean: 5
Standard deviation: 6

% of higher schooling complete in the male pop. (pcm_highcomp)

File: school2

Overview

% of higher schooling complete in the male pop. (pcm_highcomp)

File: school2

Type: Continuous
 Format: numeric
 Width: 16
 Decimals: 0
 Range: 0-21.1100006103516

Valid cases: 645
 Invalid: 19
 Minimum: 0
 Maximum: 21.1
 Mean: 3.2
 Standard deviation: 3.5

Average years of secondary schooling of the male pop. (yrssecm)

File: school2

Overview

Type: Continuous
 Format: numeric
 Width: 19
 Decimals: 0
 Range: 0.00999999977648258-5.1100001335144

Valid cases: 640
 Invalid: 24
 Minimum: 0
 Maximum: 5.1
 Mean: 1
 Standard deviation: 0.9

Average years of higher schooling of the male pop. (yrshighm)

File: school2

Overview

Type: Continuous
 Format: numeric
 Width: 15
 Decimals: 0
 Range: 0-1.0900000333786

Valid cases: 645
 Invalid: 19
 Minimum: 0
 Maximum: 1.1
 Mean: 0.2
 Standard deviation: 0.2

Average years of total schooling of the male pop. (yrsschoolm)

File: school2

Overview

Type: Continuous
 Format: numeric
 Width: 18
 Decimals: 0
 Range: 0.0700000002980232-12.3599996566772

Valid cases: 612
 Invalid: 52
 Minimum: 0.1
 Maximum: 12.4
 Mean: 4.5
 Standard deviation: 2.7

% of no schooling in the total pop. (pcf_noschool)

File: school2

Overview

Type: Continuous
 Format: numeric
 Width: 16
 Decimals: 0
 Range: 0-99.9000015258789

Valid cases: 627
 Invalid: 37
 Minimum: 0
 Maximum: 99.9
 Mean: 44.8
 Standard deviation: 34.6

% of primary schooling attained in the female pop. (pcf_primatt)

File: school2

Overview

Type: Continuous
Format: numeric
Width: 16
Decimals: 0
Range: 0-93.9000015258789

Valid cases: 626
Invalid: 38
Minimum: 0
Maximum: 93.9
Mean: 38.5
Standard deviation: 25.2

% of primary schooling complete in the female pop.

(pcf_primcomp)

File: school2

Overview

Type: Continuous
Format: numeric
Width: 16
Decimals: 0
Range: 0-66.3000030517578

Valid cases: 626
Invalid: 38
Minimum: 0
Maximum: 66.3
Mean: 13.9
Standard deviation: 13.4

% of secondary schooling attained in the female pop. (pcf_secatt)

File: school2

Overview

Type: Continuous
Format: numeric
Width: 16
Decimals: 0
Range: 0-91.9000015258789

Valid cases: 654
Invalid: 10
Minimum: 0
Maximum: 91.9
Mean: 13.4
Standard deviation: 15.3

% of secondary schooling complete in the female pop.

(pcf_seccomp)

File: school2

Overview

Type: Continuous
Format: numeric
Width: 16
Decimals: 0
Range: 0-49.0999984741211

Valid cases: 654
Invalid: 10
Minimum: 0
Maximum: 49.1
Mean: 5.7
Standard deviation: 7.1

% of higher schooling attained in the female pop. (pcf_highatt)

File: school2

Overview

% of higher schooling attained in the female pop. (pcf_highatt)

File: school2

Type: Continuous
 Format: numeric
 Width: 16
 Decimals: 0
 Range: 0-35.2599983215332

Valid cases: 659
 Invalid: 5
 Minimum: 0
 Maximum: 35.3
 Mean: 2.8
 Standard deviation: 4.7

% of higher schooling complete in the female pop. (pcf_highcomp)

File: school2

Overview

Type: Continuous
 Format: numeric
 Width: 16
 Decimals: 0
 Range: 0-18.0599994659424

Valid cases: 659
 Invalid: 5
 Minimum: 0
 Maximum: 18.1
 Mean: 1.5
 Standard deviation: 2.2

Average years of secondary schooling of the female pop. (yrssecf)

File: school2

Overview

Type: Continuous
 Format: numeric
 Width: 15
 Decimals: 0
 Range: 0-5.1100001335144

Valid cases: 654
 Invalid: 10
 Minimum: 0
 Maximum: 5.1
 Mean: 0.7
 Standard deviation: 0.9

Average years of higher schooling of the female pop. (yrshighf)

File: school2

Overview

Type: Continuous
 Format: numeric
 Width: 16
 Decimals: 0
 Range: 0-1.00999999046326

Valid cases: 659
 Invalid: 5
 Minimum: 0
 Maximum: 1
 Mean: 0.1
 Standard deviation: 0.1

Average years of total schooling of the female pop. (yrsschoolf)

File: school2

Overview

Type: Continuous
 Format: numeric
 Width: 16
 Decimals: 0
 Range: 0-11.9399995803833

Valid cases: 625
 Invalid: 39
 Minimum: 0
 Maximum: 11.9
 Mean: 3.6
 Standard deviation: 2.8

Related Materials

Technical documents

Readme file (description of original dataset)

Title Readme file (description of original dataset)
Author(s) Robert J. Barro and Jong-Wha Lee
Date 1993-01-01
Country World
Filename README.txt

Other materials

International Comparisons of Educational Attainment

Title International Comparisons of Educational Attainment
Author(s) Robert J. Barro and Jong-Wha Lee
Date 1993-01-01
Filename w4349.pdf
