

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 ($108 \times 6 = 648$) 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	Valid cases: 664
Format: numeric	Invalid: 0
Width: 3	
Decimals: 0	
Range: 1-138	

Country name (ctryname)

File: school1

Overview

Type: Discrete	Valid cases: 664
Format: character	Invalid: 0
Width: 15	

Year (year)

File: school1

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: school1

Overview

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

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

File: school1

Overview

Type: Continuous	Valid cases: 627
Format: numeric	Invalid: 37
Width: 16	Minimum: 0
Decimals: 0	Maximum: 99.6
Range: 0-99.5999984741211	Mean: 39.3
	Standard deviation: 31.3

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

File: school1

Overview

Type: Continuous	Valid cases: 626
Format: numeric	Invalid: 38
Width: 16	Minimum: 0
Decimals: 0	Maximum: 91.1
Range: 0-91.0999984741211	Mean: 41.2
	Standard deviation: 22.7

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

File: school1

Overview

Type: Continuous	Valid cases: 626
Format: numeric	Invalid: 38
Width: 16	Minimum: 0
Decimals: 0	Maximum: 67.1
Range: 0-67.0999984741211	Mean: 15.7
	Standard deviation: 12.7

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

File: school1

Overview

Type: Continuous	Valid cases: 654
Format: numeric	Invalid: 10
Width: 17	Minimum: 0.1
Decimals: 0	Maximum: 89.4
Range: 0.100000001490116-89.4000015258789	Mean: 15
	Standard deviation: 14.8

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

File: school1

Overview

Type: Continuous	Valid cases: 654
Format: numeric	Invalid: 10
Width: 16	Minimum: 0
Decimals: 0	Maximum: 49.1
Range: 0-49.0999984741211	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	Valid cases: 612
Format: numeric	Invalid: 52
Width: 16	Minimum: 0
Decimals: 0	Maximum: 69.7
Range: 0-69.7200012207031	Mean: 17.6
	Standard deviation: 12.6

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

File: school2

Overview

Type: Continuous	Valid cases: 640
Format: numeric	Invalid: 24
Width: 18	Minimum: 0.1
Decimals: 0	Maximum: 86.8
Range: 0.0599999986588955-86.7600021362305	Mean: 16.6
	Standard deviation: 14.7

% of secondary schooling complete in the male pop.

(pcm_seccomp)

File: school2

Overview

Type: Continuous	Valid cases: 640
Format: numeric	Invalid: 24
Width: 16	Minimum: 0
Decimals: 0	Maximum: 49.1
Range: 0-49.0999984741211	Mean: 6.7
	Standard deviation: 7.2

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

File: school2

Overview

Type: Continuous	Valid cases: 645
Format: numeric	Invalid: 19
Width: 16	Minimum: 0
Decimals: 0	Maximum: 41.1
Range: 0-41.1300010681152	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	Valid cases: 626
Format: numeric	Invalid: 38
Width: 16	Minimum: 0
Decimals: 0	Maximum: 93.9
Range: 0-93.9000015258789	Mean: 38.5
	Standard deviation: 25.2

% of primary schooling complete in the female pop.

(pcf_primcomp)

File: school2

Overview

Type: Continuous	Valid cases: 626
Format: numeric	Invalid: 38
Width: 16	Minimum: 0
Decimals: 0	Maximum: 66.3
Range: 0-66.3000030517578	Mean: 13.9
	Standard deviation: 13.4

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

File: school2

Overview

Type: Continuous	Valid cases: 654
Format: numeric	Invalid: 10
Width: 16	Minimum: 0
Decimals: 0	Maximum: 91.9
Range: 0-91.9000015258789	Mean: 13.4
	Standard deviation: 15.3

% of secondary schooling complete in the female pop.

(pcf_seccomp)

File: school2

Overview

Type: Continuous	Valid cases: 654
Format: numeric	Invalid: 10
Width: 16	Minimum: 0
Decimals: 0	Maximum: 49.1
Range: 0-49.0999984741211	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
