

February, 2000

Barro R. and J.W. Lee

## **README**

The two EXCEL files contain updates of the data on educational attainment at various levels for a broad number of countries in the world (see Barro, Robert J. and Jong-Wha Lee, "International Data on Educational Attainment: Updates and Implications," manuscript, Harvard University, February 2000.). The data set provides the estimates for two different age groups- over age 15 and over age 25- and a breakdown by sex at five-year intervals for the years 1960-2000. It also includes the number of years of schooling achieved by the average person at the various levels and at all levels of schooling combined.

The APPENDIX file presents appendix tables accompanying Barro and Lee (2000). Appendix Table A.1- A.2 contain the full data set on attainment at the seven levels of schooling for the overall population over age 25 and over age 15. Appendix Table A.3- A.4 report the same estimates for the female population. The Tables also report the average number of years of schooling achieved by the average person. The countries are divided into seven groups: Middle East/North Africa, Sub-Saharan Africa, Latin America/Caribbean, East Asia/Pacific, South Asia, Advanced Countries, and Transitional Economies. See the list of countries.

The PANEL\_DATA reports the same data by the order of Summers-Heston V.5.0 country code (as in Barro-Lee Data Set). It has all four worksheets: two worksheets for each age group of the population - one for the distribution of educational attainment and the other for the average years of schooling. The name of the variables is as follows. The last two numbers behind a variable denotes the year of the observations: year=99 is used to denote 2000. If the variable has 15 in the middle of the name, it refers to the group of the population aged 15 and above.

### Definition of Variables

Variable : Definition

SHCODE : Numerical code in Summers-Heston v.5.0.

(138 countries in Barro-Lee data set)

LU	: Percentage of "no schooling" in the total population
LUM	: Percentage of "no schooling" in the male population
LUF	: Percentage of "no schooling" in the female population
LP	: Percentage of "primary school attained" in the total pop.
LPM	: Percentage of "primary school attained" in the male pop.
LPF	: Percentage of "primary school attained" in the female pop.
LPC	: Percentage of "primary school complete" in the total pop.
LPCM	: Percentage of "primary school complete" in the male pop.
LPCF	: Percentage of "primary school complete" in the female pop.
LS	: Percentage of "secondary school attained" in the total pop.
LSM	: Percentage of "secondary school attained" in the male pop.
LSF	: Percentage of "secondary school attained" in female pop.
LSC	: Percentage of "secondary school complete" in the total pop.
LSCM	: Percentage of "secondary school complete" in the male pop.
LSCF	: Percentage of "secondary school complete" in female pop.
LH	: Percentage of "higher school attained" in the total pop.
LHM	: Percentage of "higher school attained" in the male pop.
LHF	: Percentage of "higher school attained" in female pop.
LHC	: Percentage of "higher school complete" in the total pop.
LHCM	: Percentage of "higher school complete" in the male pop.
LHCF	: Percentage of "higher school complete" in female pop.
TYR	: Average schooling years in the total population.
TYRM	: Average schooling years in the male population.
TYRF	: Average schooling years in the female population.
PYR	: Average years of primary schooling in the total population.
PYRM	: Average years of primary schooling in the male population.

PYRF : Average years of primary schooling in the female population.

SYR : Average years of secondary schooling in the total population.

SYRM : Average years of secondary schooling in the male population.

SYRF : Average years of secondary schooling in the female population.

HYR : Average years of higher schooling in the total population.

HYRM : Average years of higher schooling in the male population.

HYRF : Average years of higher schooling in the female population.

## List of Countries

Country	SHCODE
<u>Middle East and North Africa</u>	
Algeria	1
Bahrain	80
Cyprus	109
Egypt	13
Iran, I.R. of	87
Iraq	88
Israel	89
Jordan	91
Kuwait	93
Libya	.
Malta	120
Morocco	29
Oman	96
Saudi Arabia	99
Syria	102
Tunisia	43
United Arab Em.	105
Yemen, N.Arab	106
<u>Sub-Saharan Africa</u>	
Angola	2
Benin	3
Botswana	4
Burkina Faso	5
Burundi	6
Cameroon	7
Cape verde	8
Central Afr. R.	9
Chad	10
Comoros	11
Congo	12
Cote d'Ivoire	20
Ethiopia	14
Gabon	15
Gambia	16
Ghana	17
Guinea	18
Guinea-Bissau	19
Kenya	21
Lesotho	22
Liberia	23

Madagascar	24
Malawi	25
Mali	26
Mauritania	27
Mauritius	28
Mozambique	30
Namibia	.
Niger	31
Nigeria	32
Reunion	.
Rwanda	33
Senegal	34
Seychelles	35
Sierra Leone	36
Somalia	37
South Africa	38
Sudan	39
Swaziland	40
Tanzania	41
Togo	42
Uganda	44
Zaire	45
Zambia	46
Zimbabwe	47

#### Latin America and the Carribean

Antigua & Barb.	.
Argentina	67
Bahamas, The	48
Barbados	49
Belize	.
Bolivia	68
Brazil	69
Chile	70
Colombia	71
Costa Rica	51
Dominica	52
Dominican Rep.	53
Ecuador	72
El Salvador	54
Grenada	55
Guatemala	56
Guyana	73
Haiti	57
Honduras	58
Jamaica	59
Mexico	60

Nicaragua	61
Panama	62
Paraguay	74
Peru	75
Puerto Rico	.
St.Kitts& Nevis	.
St.Lucia	63
St.Vincent & G.	64
Suriname	76
Trinidad & Tob.	65
Uruguay	77
Venezuela	78

#### East Asia and the Pacific

Brunei	.
Cambodia	.
Fiji	132
Hong Kong	84
Indonesia	86
Korea	92
Malaysia	94
Papua New Guin.	134
Philippines	98
Singapore	100
Solomon Islands	135
Taiwan	103
Thailand	104
Tonga	136
Vanuatu	137
Viet Nam	.
Western Samoa	138

#### South Asia

Afghanistan	79
Bangladesh	81
India	85
Myanmar (Burma)	82
Nepal	95
Pakistan	97
Sri Lanka	101

#### Advanced Countries

Australia	131
Austria	107
Belgium	108

Canada	50
Denmark	110
Finland	111
France	112
Germany, West/ Germany, United	113
Greece	114
Iceland	116
Ireland	117
Italy	118
Japan	90
Luxembourg	119
Netherlands	121
New Zealand	133
Norway	122
Portugal	124
Spain	125
Sweden	126
Switzerland	127
Turkey	128
United Kingdom	129
United States	66

#### Transitional Economies

Albania	.
Bulgaria	.
China	83
Croatia	.
Cuba	.
Czech	.
Czechoslovakia	.
Estonia	.
Germany, East	.
Hungary	115
Kazakhstan	.
Latvia	.
Lithuania	.
Moldova	.
Poland	123
Romania	.
Slovakia	.
Slovenia	.
Tajikistan	.
U.S.S.R./ Russia	.
Yugoslavia	130