

## Annex 30B. Descriptive Statistics

Supplemental material for: E. Pradhan, S. Martinez, M. Schaferhoff, and D.T. Jamison. 2017. “The Effects of Education Quantity and Quality on Child and Adult Mortality: Their Magnitude and Their Value.” In *Disease Control Priorities* (third edition), Volume 8, *Child and Adolescent Health and Development*, edited by D.A.P Bundy, N. de Silva, S. Horton, D.T. Jamison, and G.C Patton. Washington DC: World Bank.

**Table 30B.1: Adult Mortality Rates—Mean (Standard Deviation)**

	1970			2010			1970-2010		
	Female	Male	Both sexes	Female	Male	Both sexes	Female	Male	Both sexes
<b>LICs</b>	395.1 (64.7)	449.4 (63.1)	422.1 (63.0)	278.5 (89.3)	322.5 (81.8)	299.8 (84.2)	354.3 (110.2)	406.0 (110.3)	379.9 (108.8)
<b>LMICs</b>	287.7 (63.0)	344.9 (62.4)	316.6 (58.8)	191.8 (130.9)	265.6 (102.3)	228.6 (113.8)	232.7 (110.5)	302.0 (94.5)	267.5 (99.7)
<b>UMICs</b>	221.9 (74.6)	271.2 (70.9)	246.7 (70.7)	121.7 (76.3)	196.2 (83.5)	159.2 (77.2)	163.7 (86.5)	236.9 (88.6)	200.9 (84.4)
<b>All</b>	286.5 (95.2)	339.9 (95.2)	313.4 (93.5)	183.0 (118.4)	250.8 (102.3)	216.8 (107.8)	232.6 (124.4)	299.5 (115.2)	266.3 (117.4)

Note: LICs = low-income countries; LMICs = lower middle-income countries; UMICs = upper-middle-income countries.

**Table 30B.2: Under-Five Mortality Rates and Total Fertility Rates—Mean (Standard Deviation)**

	1970		2010		1970-2010	
	U5MR	TFR	U5MR	TFR	U5MR	TFR
<b>LICs</b>	248.1 (55.3)	6.9 (0.7)	90.4 (32.0)	5.0 (1.3)	179.1 (76.4)	6.2 (1.1)
<b>LMICs</b>	172.6 (51.5)	6.5 (0.9)	53.0 (30.7)	3.3 (1.2)	101.2 (55.0)	4.7 (1.7)

<b>UMICs</b>	112.6	5.5	23.6	2.4	56.1	3.6
	(48.6)	(1.3)	(12.5)	(0.7)	(40.0)	(1.5)
<b>All</b>	166.2	6.2	49.6	3.3	100.7	4.6
	(73.1)	(1.1)	(35.6)	(1.4)	(72.3)	(1.8)

Note: LICs = low-income countries; LMICs = lower middle-income countries; UMICs = upper-middle-income countries.

**Table 30B.3: Mean Years of Schooling (Standard Deviation)**

	<b>1970</b>			<b>2010</b>			<b>1970-2010</b>		
	<b>Female</b>	<b>Male</b>	<b>Both sexes</b>	<b>Female</b>	<b>Male</b>	<b>Both sexes</b>	<b>Female</b>	<b>Male</b>	<b>Both sexes</b>
<b>LICs</b>	0.4	1.3	0.8	2.8	4.5	3.6	1.4	2.9	2.1
	(0.4)	(0.8)	(0.5)	(1.4)	(1.7)	(1.5)	(1.2)	(1.7)	(1.4)
<b>LMICs</b>	1.3	2.5	1.9	5.9	7.1	6.4	3.7	5.0	4.3
	(1.1)	(1.2)	(1.1)	(2.9)	(2.4)	(2.6)	(2.8)	(2.6)	(2.7)
<b>UMICs</b>	2.8	3.6	3.2	8.2	8.7	8.4	5.5	6.2	5.8
	(1.5)	(1.5)	(1.5)	(1.8)	(1.6)	(1.7)	(2.5)	(2.3)	(2.4)
<b>All</b>	1.7	2.7	2.2	6.1	7.1	6.6	3.9	5.0	4.4
	(1.5)	(1.5)	(1.5)	(3.0)	(2.5)	(2.7)	(2.9)	(2.6)	(2.7)

Note: LICs = low-income countries; LMICs = lower middle-income countries; UMICs = upper-middle-income countries.

**Table 30B.4:** Mean Real GDP per Capita (Standard Deviation)

	<b>1970</b>	<b>2010</b>	<b>1970-2010</b>
<b>LICs</b>	\$1166 (\$467)	\$1323 (\$841)	\$1117 (\$672)
<b>LMICs</b>	\$1701 (\$811)	\$3389 (\$1467)	\$2335 (\$1298)
<b>UMICs</b>	\$3457 (\$1671)	\$9822 (\$3778)	\$5993 (\$3112)
<b>All</b>	\$2282 (\$1539)	\$5442 (\$4393)	\$3505 (\$2965)

*Note:* LICs = low-income countries; LMICs = lower middle-income countries; UMICs = upper-middle-income countries.

**Table 30B.5:** Mean Years of Female Schooling and Test Scores (Standard Deviation)

	<b>1970-2010</b>
<b>Female Schooling</b>	8.01 (3.03)
<b>Test scores</b>	46.11 (9.76)

*Note:* The statistics are countries included in quality regression analysis.