

Webtable 1a. Attained height (cm) for males in the five study sites, according to indicators of maternal and child undernutrition: regression analyses.

Exposure	Brazil (Pelotas)		Guatemala (4 villages)		India (New Delhi)		Philippines (Cebu)		South Africa (Soweto)	
	Coef(95%CI)	P	Coef(95%CI)	P	Coef(95%CI)	P	Coef(95%CI)	P	Coef(95%CI)	P
Maternal height (cm)										
Crude	0.59 (0.54; 0.63)	<0.001	0.62 (0.52; 0.71)	<0.001	N/A		0.58(0.52;0.64)	<0.001	0.18 (0.11; 0.24)	<0.001
Adjusted <sup>a</sup>	0.54 (0.49; 0.58)	<0.001	0.59 (0.49; 0.69)	<0.001	N/A		0.55(0.49;0.61)	<0.001	0.16 (0.09; 0.22)	<0.001
Birthweight (kg)										
Crude	3.90 (3.35; 4.45)	<0.001	4.93 (3.56; 6.31)	<0.001	2.91 (1.93; 3.89)	<0.001	3.01(2.21;3.82)	<0.001	4.25 (3.00; 5.50)	<0.001
Adjusted <sup>a</sup>	3.41 (2.87; 3.95)	<0.001	4.31 (2.91; 5.72)	<0.001	2.72 (1.74; 3.69)	<0.001	2.80(2.02;3.59)	<0.001	3.56 (2.41; 4.70)	<0.001
IUGR										
Crude	-3.89 (-4.82; -2.97)	<0.001	-3.70 (-5.43; -1.97)	<0.001	-1.69 (-2.61; -0.78)	<0.001	-1.61(-2.45;-0.77)	<0.001	-3.20 (-5.04;-1.36)	<0.001
Adjusted <sup>a</sup>	-3.32 (-4.21; -2.42)	<0.001	-2.45 (-4.22; -0.67)	0.007	-1.66 (-2.57; -0.75)	<0.001	-1.44(-2.26;-0.62)	0.001	-2.65 (-4.32; -0.98)	<0.001
WAZ 2 years <sup>b</sup>										
Crude	3.12 (2.88; 3.36)	<0.001	2.76 (2.11; 3.42)	<0.001	2.79 (2.43; 3.15)	<0.001	2.95(2.62;3.28)	<0.001	2.24 (1.68; 2.80)	<0.001
Adjusted <sup>a</sup>	2.86 (2.61; 3.10)	<0.001	2.70 (2.01; 3.38)	<0.001	2.78 (2.40; 3.15)	<0.001	2.83(2.49;3.18)	<0.001	1.83 (1.23; 2.42)	<0.001
HAZ 2 years <sup>b</sup>										
Crude	3.40 (3.21; 3.58)	<0.001	3.38 (2.89; 3.87)	<0.001	3.15 (2.85; 3.45)	<0.001	3.26(3.02;3.52)	<0.001	3.53 (3.04; 4.08)	<0.001
Adjusted <sup>a</sup>	3.31 (3.11; 3.51)	<0.001	3.22 (2.72; 3.72)	<0.001	3.15 (2.84; 3.46)	<0.001	3.30(3.03;3.57)	<0.001	3.13 (2.59; 3.67)	<0.001
BAZ 2 years <sup>b</sup>										
Crude	0.64 (0.34; 0.95)	<0.001	-1.12 (-1.92; -0.32)	0.006	0.44 (0.02; 0.86)	0.04	0.01(-0.36;0.38)	0.96	0.02 (-0.44; 0.48)	0.93
Adjusted <sup>a</sup>	0.51 (0.21; 0.80)	0.001	-1.39 (-2.19; -0.58)	0.001	0.42 (0.01; 0.84)	0.05	-0.03(-0.39;0.34)	0.89	0.00 (-0.47; 0.57)	1.00

(a) Adjusted for socioeconomic status at birth, maternal education, and age at follow-up. In India, paternal education was used instead of maternal education. In South Africa, pubertal status was also adjusted for.

(b) Weight for age (WAZ), height for age (HAZ) and body mass index for age (BAZ) Z-scores according to the 2006 World Health Organization Standards.

Webtable 1b. Attained height (cm) for females in the five study sites, according to indicators of maternal and child undernutrition: regression analyses.

Exposure	Brazil (Pelotas)		Guatemala (4 villages)		India (New Delhi)		Philippines (Cebu)		South Africa (Soweto)	
	Coef(95%CI)	P	Coef(95%CI)	P	Coef(95%CI)	P	Coef(95%CI)	P	Coef(95%CI)	P
Maternal height (cm)										
Crude	0.56 (0.52; 0.60)	<0.001	0.51 (0.43; 0.59)	<0.001	N/A		0.52(0.46;0.58)	<0.001	0.46 (0.39; 0.53)	<0.001
Adjusted <sup>a</sup>	0.54 (0.49; 0.58)	<0.001	0.49 (0.40; 0.57)	<0.001	N/A		0.50(0.43;0.56)	<0.001	0.46 (0.37; 0.55)	<0.001
Birthweight (kg)										
Crude	3.47 (2.94; 4.00)	<0.001	3.47 (2.12; 4.82)	<0.001	3.72 (2.52; 4.93)	<0.001	3.78(2.97;4.60)	<0.001	3.15 (2.05; 4.26)	<0.001
Adjusted <sup>a</sup>	3.07 (2.55; 3.59)	<0.001	3.21 (1.84; 4.57)	<0.001	3.49 (2.30; 4.69)	<0.001	3.64(2.83;4.44)	<0.001	3.06 (1.95; 4.17)	<0.001
IUGR										
Crude	-2.84 (-3.72; -1.96)	<0.001	-1.86 (-3.46; -0.27)	0.02	-2.30 (-3.30; -1.31)	<0.001	-2.49(-3.38;-1.60)	<0.001	-2.60 (-4.28; -0.93)	0.002
Adjusted <sup>a</sup>	-2.38 (-3.25; -1.52)	<0.001	-1.81 (-3.41; -0.20)	0.03	-2.17 (-3.15; -1.19)	<0.001	-2.45(-3.33;-1.57)	<0.001	-2.60 (-4.28; -0.92)	0.002
WAZ at 2 years <sup>b</sup>										
Crude	2.82 (2.58; 3.06)	<0.001	2.56 (2.00; 3.12)	<0.001	2.65 (2.29; 3.01)	<0.001	2.87(2.57;3.18)	<0.001	1.74 (1.11; 2.38)	<0.001
Adjusted <sup>a</sup>	2.64 (2.39; 2.89)	<0.001	2.70 (2.06; 3.34)	<0.001	2.63 (2.25; 3.02)	<0.001	2.81(2.48;3.12)	<0.001	1.73 (1.09; 2.37)	<0.001
HAZ at 2 years <sup>a</sup>										
Crude	3.28 (3.10; 3.46)	<0.001	3.43 (2.92; 3.95)	<0.001	3.10 (2.78; 3.41)	<0.001	3.10(2.84;3.37)	<0.001	2.78 (2.36; 3.20)	<0.001
Adjusted <sup>a</sup>	3.30 (3.10; 3.49)	<0.001	3.50 (2.95; 4.06)	<0.001	3.13 (2.80; 3.46)	<0.001	3.11(2.84;3.37)	<0.001	2.92 (2.32; 3.52)	<0.001
BAZ at 2 years <sup>a</sup>										
Crude	0.35 (0.05; 0.64)	0.02	-0.07 (-0.78; 0.64)	0.84	0.58 (0.12; 1.04)	0.01	0.33(-0.08;0.74)	0.12	-0.05 (-0.42; 0.32)	0.86
Adjusted <sup>a</sup>	0.16 (-0.13; 0.45)	0.27	-0.39 (-1.12; 0.35)	0.31	0.40 (-0.05; 0.86)	0.08	0.28(-0.12;0.69)	0.18	-0.01 (-0.51; 0.50)	0.97

(a) Adjusted for socioeconomic status at birth, maternal education, and age at follow-up. In India, paternal education was used instead of maternal education. In South Africa, pubertal status was also adjusted for.

(b) Weight for age (WAZ), height for age (HAZ) and body mass index for age (BAZ) Z-scores according to the 2006 World Health Organization Standards.