

Table 4 Risk ratio for overweight in stunted children in different subgroups by country

Variable	Libyan Arab Jamahiriya RR (95% CI)	Syrian Arab Republic RR (95% CI)	Morocco RR (95% CI)	Djibouti RR (95% CI)	Yemen RR (95% CI)
Overall risk	3.85 (3.45–4.30)	3.56 (3.2–3.96)	2.8 (2.48–3.16)	2.14 (1.56–2.92)	2.63 (2.27–3.05)
Residence					
Urban	3.63 (3.22–4.10)	3.92 (3.25–4.73)	2.96 (2.51–3.49)	2.29 (1.59–3.30)	2.35 (1.66–3.33)
Suburban	–	3.47 (2.63–4.58)	–	1.40 (0.67–2.90) ^a	–
Rural	5.35 (4.01–7.14)	3.40 (2.94–3.92)	2.89 (2.41–3.45)	3.11 (0.77–12.51)	2.62 (2.23–3.09)
Sex					
Male	3.90 (3.35–4.54)	3.35 (2.90–3.86)	2.46 (2.10–2.89)	1.94 (1.31–2.88)	2.62 (2.14–3.21)
Female	3.78 (3.22–4.44)	3.78 (3.23–4.42)	3.23 (2.68–3.90)	2.40 (1.43–4.03)	2.64 (2.13–3.27)
Socioeconomic class					
Privileged	4.35 (3.03–6.24)	3.10 (2.53–3.80)	4.36 (3.38–5.62)	1.79 (1.11–2.89)	2.77 (2.12–3.61)
Intermediate	4.13 (3.58–4.77)	3.84 (3.19–4.62)	2.78 (2.27–3.39)	4.58 (1.98–10.62)	2.62 (2.05–3.36)
Underprivileged	3.35 (2.76–4.07)	3.71 (3.14–4.38)	2.27 (1.83–2.81)	2.03 (1.21–3.40)	2.45 (1.89–3.17)
Age (years)					
≤ 1	3.56 (2.80–4.52)	2.43 (1.80–3.28)	1.72 (1.28–2.31)	1.43 (0.55–3.69) ^a	2.02 (1.57–2.60)
> 1–≤ 2	3.16 (2.61–3.83)	2.70 (2.17–3.35)	2.23 (1.78–2.80)	1.73 (0.93–3.21) ^a	3.12 (2.25–4.33)
> 2–≤ 3	3.57 (2.83–4.51)	4.31 (3.46–5.37)	2.88 (2.26–3.66)	2.00 (1.02–3.91)	3.96 (2.59–6.05)
> 3–≤ 4	3.79 (2.84–5.07)	3.98 (3.19–4.96)	4.06 (3.20–5.46)	4.30 (2.13–8.69)	3.15 (2.10–4.72)
> 4–≤ 5	5.33 (3.80–7.49)	3.22 (2.41–4.31)	4.23 (2.80–6.39)	1.80 (0.82–3.97) ^a	4.60 (2.71–7.81)
Degree of stunting					
Mild	1.72 (1.46–2.03)	2.22 (1.95–2.76)	1.75 (1.47–2.08)	1.15 (0.73–1.80) ^a	0.76 (0.58–1.00) ^b
Moderate	2.57 (2.13–3.10)	3.66 (3.10–4.31)	2.62 (2.20–3.12)	1.98 (1.29–3.02)	0.83 (0.64–1.07) ^b
Severe	7.15 (6.27–8.16)	6.17 (5.35–7.11)	4.70 (4.20–5.50)	2.65 (1.74–4.02)	3.20 (2.68–3.82)

^aRisk was not statistically significant.^bStunting was a protective factor but it was not statistically significant.

P < 0.05.

RR = risk ratio; CI = confidence interval.