

Supplemental Figure 1. Sex difference of trends in the prevalence of underweight, normal weight, overweight and obesity with age in general population in China.

Supplemental Figure 1-A. Trends in the prevalence of underweight with age in male and female participants (p for trend < 0.01).

Supplemental Figure 1-B. Trends in the prevalence of overweight with age in male and female participants (p for trend < 0.01).

Supplemental Figure 1-C. Trends in the prevalence of obesity with age in male and female participants (p for trend < 0.01 in female).

According to the WGOC criteria: underweight was defined as BMI < 18.5 kg/m^2 , overweight as $24 \text{ kg/m}^2 \le \text{BMI} < 28 \text{ kg/m}^2$ and obesity as BMI $\ge 28 \text{ kg/m}^2$.