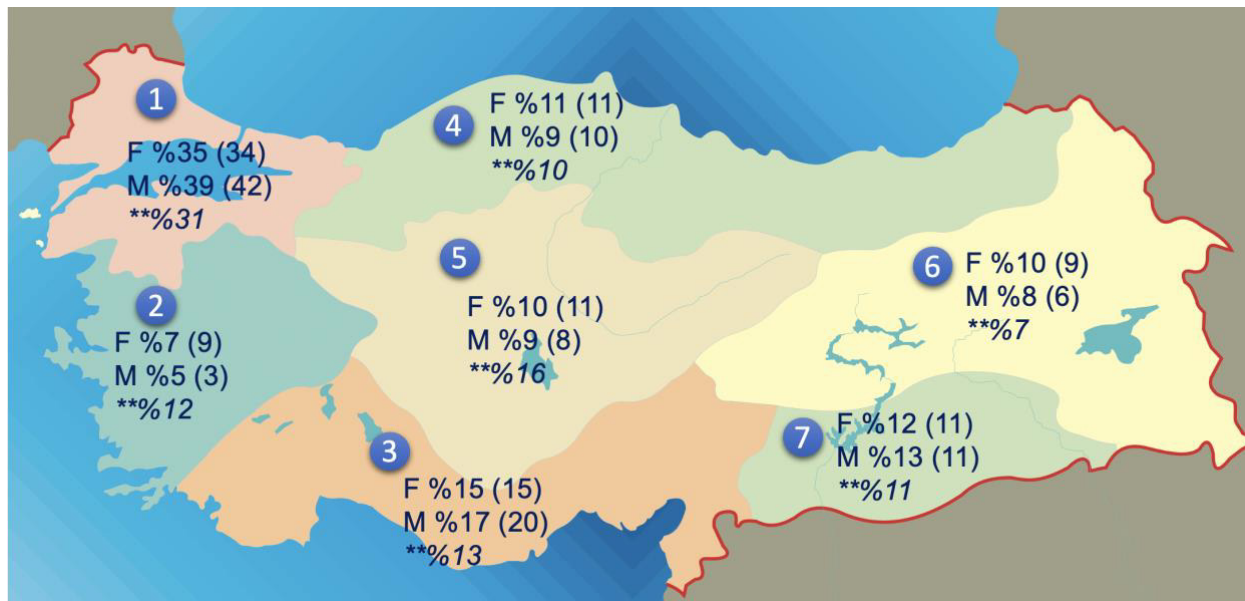


Supplementary material 1: Criteria used in grouping the subjects into socioeconomic status (SES)				
SES components	1	2	3	4
Component 1: Maternal education	≥11 years	810 years	67 years	≤5 years
Component 2: Paternal education	≥15 years	1114 years	810 years	≤8 years
Component 3: Paternal occupation	Professional (lawyer, doctor, engineer, etc.) businessman, big business owner, high official	Teacher, military officer, business owner, whitecollar worker	Technician, small business owner, whitecollar worker	Labourer, driver, other unskilled occupations

SES1 was attributed to an individual who complied with the highest score for the three components. SES2 was attributed if none of the three components was <2, and at least 1 component was 2. SES3 was attributed if none of the three components was <3 and at least one component was 3. SES4 was attributed if at least one component was 4



Supplementary material 2: The distribution of samples by place of birth*

*The numbers inside the blue circles represent the geographic regions: 1: Marmara, 2: Aegean, 3: Mediterranean, 4: Black Sea, 5: Central Anatolia, 6: Eastern Anatolia, 7: Southeastern Anatolia. F: Female, M: Male. The first ratio shows the percentage of the overall sample, and the ratio in brackets shows the percentage of high SES included in the analysis. **The ratio of the population living in the region to Türkiye's population



Supplementary material 3: The distribution of samples by region of high school completion*

*The numbers inside the blue circles represent the geographic regions: 1: Marmara, 2: Aegean, 3: Mediterranean, 4: Black Sea, 5: Central Anatolia, 6: Eastern Anatolia, 7: Southeastern Anatolia. F: Female, M: Male. The first ratio shows the percentage of the overall sample, and the ratio in brackets shows the percentage of high SES included in the analysis. **The ratio of the population living in the region to Türkiye's population.

	Age groups	n	Height (cm)	p (height)	Weight (kg)	p (weight)	BMI (kg/m ²)	p (BMI)
Females	18-22	94	164.9±5.6	0.24	59.9±8.8	0.7	22±2.8	0.85
	23-26	57	163.8±5.6		59.4±8.9		22.1±2.8	
Males	18-22	104	178.6±5.9	0.97	81.1±12.2	0.12	25.4±3.4	0.8
	23-26	53	178.6±6.9		84.4±12.4		26.4±3.5	

*n indicates the number of participants in each age group. Mean values are presented with their corresponding standard deviations (SD). p-values indicate statistical comparisons within each gender group between the age categories