



Normative Data for PFP Assessment

Body Mass Index (BMI)

Males relative health risk attributable to body composition using single non graduated waist circumference (WC) cut points within and across each body mass index (BMI) category		
BMI (kg/m²)	NIH WC (cm)	Health Risk
< 18.5 (underweight)	All circumferences	Generally Reduced ↓ Health Risk
18.5 -24.9 (normal weight)	< 90	↓ Health Risk
	≥ 90	↑ Health Risk
25.0-29.9 (overweight)	< 100	↓ Health Risk
	≥ 100	↑ Health Risk
30.0-34.9 (obese I)	< 110	↑ Health Risk
	≥ 110	↑↑ Health Risk
≥ 35 (obese II +)	< 125	↑↑ Health Risk
	≥ 125	↑↑↑ Health Risk

Females relative health risk attributable to body composition using single non graduated waist circumference (WC) cut points within and across each body mass index (BMI) category		
BMI (kg/m²)	NIH WC (cm)	Health Risk
< 18.5 (underweight)	All circumferences	Generally Reduced ↓ Health Risk
18.5 -24.9 (normal weight)	< 80	↓ Health Risk
	≥ 80	↑ Health Risk
25.0-29.9 (overweight)	< 90	↓ Health Risk
	≥ 90	↑ Health Risk
30.0-34.9 (obese I)	< 105	↑ Health Risk
	≥ 105	↑↑ Health Risk
≥ 35 (obese II +)	< 115	↑↑ Health Risk
	≥ 115	↑↑↑ Health Risk