

Supplemental Table S1. HR (95% CI) of Myocardial Infarction, Stroke, and All-Cause Mortality by Baseline BMI and WC

Variable	Myocardial infarction			Stroke			All-cause mortality		
	Events	Person-yr	IR ^a HR (95% CI) ^b	Events	Person-yr	IR ^a HR (95% CI) ^b	Events	Person-yr	IR ^a HR (95% CI) ^b
BMI, kg/m ²									
<18.5	297	624,005	0.48 0.95 (0.84–1.07)	436	623,758	0.70 1.06 (0.96–1.17)	1,639	624,526	2.62 1.97 (1.87–2.08)
18.5–23	4,772	7,086,856	0.67 1 (reference)	6,176	7,084,108	0.87 1 (reference)	11,962	7,095,553	1.69 1 (reference)
23–25	4,341	4,701,860	0.92 1.10 (1.05–1.14)	5,037	4,700,187	1.07 0.99 (0.95–1.03)	7,568	4,709,965	1.61 0.78 (0.76–0.80)
25–30	5,897	5,473,235	1.08 1.21 (1.16–1.26)	6,575	5,471,474	1.20 1.07 (1.03–1.10)	8,108	5,484,348	1.48 0.71 (0.69–0.73)
≥30	788	685,680	1.15 1.45 (1.35–1.57)	733	685,723	1.07 1.15 (1.06–1.25)	923	687,108	1.34 0.86 (0.80–0.92)
P value			<0.001			<0.001			<0.001
WC (M, F), cm									
<80, <75	3,666	6,962,337	0.53 0.81 (0.77–0.84)	4,548	6,960,542	0.65 0.93 (0.89–0.97)	9,518	6,969,039	1.37 1.33 (1.28–1.37)
80–85, 75–80	4,089	4,644,426	0.88 0.94 (0.90–0.99)	4,639	4,643,290	1.00 0.97 (0.93–1.01)	7,510	4,652,111	1.61 1.07 (1.04–1.11)
85–90, 80–85	4,006	3,662,767	1.09 1 (reference)	4,567	3,661,520	1.25 1 (reference)	6,539	3,670,313	1.78 1 (reference)
90–95, 85–90	2,535	2,002,059	1.27 1.03 (0.98–1.09)	3,084	2,000,589	1.54 1.08 (1.04–1.13)	3,852	2,006,668	1.92 0.96 (0.92–1.00)
95–100, 90–95	1,146	843,417	1.36 1.06 (0.99–1.13)	1,378	842,923	1.63 1.08 (1.01–1.14)	1,796	845,572	2.12 1.03 (0.97–1.08)
100–105, 95–100	428	308,596	1.39 1.09 (0.99–1.21)	510	308,390	1.65 1.10 (1.01–1.21)	649	309,355	2.10 1.06 (0.98–1.15)
≥105, ≥100	225	148,034	1.52 1.29 (1.13–1.48)	231	147,997	1.56 1.15 (1.00–1.31)	336	148,441	2.26 1.33 (1.19–1.49)
P value			<0.001			<0.001			<0.001

HR, hazard ratio; CI, confidence interval; BMI, body mass index; WC, waist circumference; IR, incidence rate.

^aIncidence per 1000 person-years; ^bHR (95% CI) was calculated after adjusting for age, sex, smoking status, alcohol intake, physical activity, income, hypertension, diabetes mellitus, dyslipidemia, and chronic kidney disease.