

**Supplementary Table 7.** Subgroup analysis, risk of stroke according to the baseline LDL-C level in men

Age group, yr	LDL-C, mg/dL	Men					
		Number	Stroke	Duration, PY	IR, per 1,000 PY	Adjusted HR (95% CI)	
						Composite	Subgroup
Total	<70	192,804.00	6,913.00	1,300,085.54	5.32	1 (Ref.)	
	<85	161,529.00	5,790.00	1,088,802.42	5.32	0.994 (0.96–1.03)	
	<100	210,367.00	7,192.00	1,426,763.16	5.04	0.969 (0.937–1.002)	
	<115	226,297.00	7,924.00	1,536,764.78	5.16	1.024 (0.99–1.058)	
	<130	203,516.00	7,092.00	1,384,560.17	5.12	1.052 (1.017–1.088)	
	<145	153,707.00	5,283.00	1,045,042.79	5.06	1.087 (1.048–1.127)	
	<160	100,043.00	3,472.00	680,106.54	5.11	1.146 (1.1–1.195)	
	≥160	115,520.00	4,153.00	780,104.56	5.32	1.278 (1.229,1.328)	
<40	<70	19,323.00	111.00	136,892.10	0.81	1 (Ref.)	
	<85	17,421.00	67.00	121,615.15	0.55	0.731 (0.54–0.989)	
	<100	24,499.00	98.00	170,837.59	0.57	0.771 (0.588–1.012)	
	<115	26,942.00	120.00	187,640.95	0.64	0.852 (0.658–1.103)	
	<130	24,266.00	108.00	169,286.91	0.64	0.842 (0.646–1.098)	
	<145	18,575.00	86.00	129,075.40	0.67	0.865 (0.653–1.147)	
	<160	12,365.00	67.00	85,894.87	0.78	0.996 (0.736–1.349)	
	≥160	14,959.00	114.00	103,591.12	1.10	1.376 (1.059–1.787)	
40–49	<70	42,322.00	570.00	296,178.79	1.92	1.16 (0.945–1.425)	
	<85	33,767.00	449.00	235,009.35	1.91	1.216 (0.986–1.5)	
	<100	45,867.00	584.00	319,867.03	1.83	1.174 (0.956–1.441)	
	<115	51,867.00	695.00	361,044.95	1.93	1.258 (1.028–1.54)	
	<130	48,609.00	625.00	338,577.27	1.85	1.224 (0.998–1.5)	
	<145	39,140.00	571.00	271,686.86	2.10	1.408 (1.147–1.729)	
	<160	26,492.00	409.00	183,316.97	2.23	1.503 (1.216–1.857)	
	≥160	32,983.00	583.00	226,414.67	2.57	1.731 (1.411–2.125)	
50–59	<70	62,475.00	1,799.00	426,400.73	4.22	1.411 (1.156–1.721)	
	<85	50,621.00	1,388.00	346,714.21	4.00	1.385 (1.133–1.692)	
	<100	65,139.00	1,747.00	448,447.91	3.90	1.37 (1.122–1.671)	
	<115	70,536.00	1,953.00	485,629.73	4.02	1.436 (1.177–1.751)	
	<130	64,080.00	1,745.00	441,985.36	3.95	1.43 (1.172–1.745)	
	<145	48,706.00	1,336.00	334,843.87	3.99	1.472 (1.204–1.799)	
	<160	32,122.00	943.00	220,908.34	4.27	1.601 (1.306–1.962)	
	≥160	37,298.00	1,217.00	254,017.22	4.79	1.806 (1.477–2.208)	
60–69	<70	46,495.00	2,483.00	309,282.39	8.03	1.516 (1.234–1.862)	
	<85	39,369.00	2,057.00	264,219.41	7.79	1.508 (1.226–1.854)	
	<100	49,216.00	2,516.00	332,855.97	7.56	1.469 (1.195–1.804)	
	<115	50,917.00	2,688.00	345,191.24	7.79	1.519 (1.237–1.866)	
	<130	44,297.00	2,474.00	299,849.79	8.25	1.631 (1.327–2.003)	
	<145	31,923.00	1,742.00	216,696.56	8.04	1.614 (1.311–1.985)	
	<160	19,817.00	1,084.00	133,840.07	8.10	1.641 (1.33–2.026)	
	≥160	20,920.00	1,225.00	140,273.36	8.73	1.803 (1.462–2.223)	
≥70	<70	22,189.00	1,950.00	131,331.53	14.85	1.61 (1.294–2.002)	
	<85	20,351.00	1,829.00	121,244.30	15.09	1.621 (1.302–2.019)	
	<100	25,646.00	2,247.00	154,754.67	14.52	1.56 (1.254–1.94)	
	<115	26,035.00	2,468.00	157,257.91	15.69	1.687 (1.357–2.098)	
	<130	22,264.00	2,140.00	134,860.84	15.87	1.723 (1.385–2.144)	
	<145	15,363.00	1,548.00	92,740.11	16.69	1.814 (1.456–2.26)	
	<160	9,247.00	969.00	56,146.29	17.26	1.916 (1.532–2.394)	
	≥160	9,360.00	1,014.00	55,808.20	18.17	2.049 (1.64–2.56)	

LDL-C, low-density lipoprotein cholesterol; PY, person-year; IR, incidence rate; HR, hazard ratio; CI, confidence interval.