

S2 Table. Logarithm of rate ratios and 95% confidence intervals for effects of age, birth cohort, and period on gastric cancer mortality

Effect	Value	Log (rate ratio) (95% confidence interval)		
		Both sexes	Men	Women
Age	20	-3.53 (-5.14 to -1.92)	-3.88 (-5.65 to -2.11)	-3.23 (-4.70 to -1.75)
	25	-2.47 (-3.36 to -1.58)	-2.86 (-3.85 to -1.86)	-2.12 (-2.93 to -1.32)
	30	-1.74 (-2.41 to -1.07)	-2.20 (-2.96 to -1.44)	-1.33 (-1.94 to -0.73)
	35	-1.26 (-1.83 to -0.69)	-1.62 (-2.25 to -1.00)	-0.88 (-1.41 to -0.35)
	40	-0.84 (-1.35 to -0.34)	-1.08 (-1.61 to -0.54)	-0.56 (-1.06 to -0.07)
	45	-0.43 (-0.87 to 0)	-0.55 (-0.99 to -0.10)	-0.29 (-0.75 to 0.16)
	50	0 (-0.36 to 0.37)	0 (-0.36 to 0.36)	-0.05 (-0.46 to 0.35)
	55	0.37 (0.07 to 0.66)	0.45 (0.17 to 0.74)	0.13 (-0.23 to 0.48)
	60	0.69 (0.45 to 0.92)	0.83 (0.61 to 1.04)	0.35 (0.05 to 0.64)
	65	0.97 (0.79 to 1.16)	1.17 (0.99 to 1.34)	0.60 (0.37 to 0.83)
	70	1.30 (1.13 to 1.48)	1.55 (1.38 to 1.73)	0.97 (0.78 to 1.17)
	75	1.74 (1.53 to 1.95)	2.03 (1.81 to 2.25)	1.52 (1.32 to 1.73)
	80	2.29 (2.02 to 2.55)	2.66 (2.37 to 2.96)	2.14 (1.88 to 2.39)
	85	2.92 (2.58 to 3.26)	3.49 (3.11 to 3.86)	2.77 (2.45 to 3.10)
	Cohort	1915	2.02 (1.57 to 2.46)	2.33 (1.87 to 2.78)
1920		1.91 (1.54 to 2.29)	2.17 (1.80 to 2.55)	1.72 (1.33 to 2.10)
1925		1.72 (1.39 to 2.04)	1.96 (1.63 to 2.28)	1.58 (1.24 to 1.92)
1930		1.39 (1.09 to 1.69)	1.61 (1.32 to 1.90)	1.28 (0.96 to 1.60)
1935		0.94 (0.63 to 1.24)	1.04 (0.76 to 1.33)	0.83 (0.5 to 1.15)
1940		0.48 (0.15 to 0.80)	0.52 (0.21 to 0.84)	0.34 (-0.03 to 0.71)

	1945	0.22 (−0.16 to 0.59)	0.23 (−0.13 to 0.59)	0.08 (−0.34 to 0.50)
	1950	−0.10 (−0.53 to 0.34)	−0.09 (−0.52 to 0.33)	−0.29 (−0.77 to 0.20)
	1955	−0.49 (−0.99 to 0.01)	−0.49 (−0.99 to 0.01)	−0.63 (−1.17 to −0.09)
	1960	−0.76 (−1.33 to −0.20)	−0.79 (−1.37 to −0.22)	−0.82 (−1.4 to −0.23)
	1965	−0.82 (−1.45 to −0.19)	−0.90 (−1.56 to −0.25)	−0.76 (−1.39 to −0.13)
	1970	−0.92 (−1.61 to −0.23)	−1.08 (−1.82 to −0.34)	−0.75 (−1.42 to −0.09)
	1975	−0.91 (−1.66 to −0.15)	−1.15 (−1.98 to −0.32)	−0.66 (−1.37 to 0.05)
	1980	−0.96 (−1.82 to −0.10)	−1.24 (−2.21 to −0.28)	−0.67 (−1.47 to 0.12)
	1985	−1.04 (−2.25 to 0.17)	−1.19 (−2.50 to 0.13)	−0.82 (−1.95 to 0.31)
	1990	−1.24 (−3.3 to 0.82)	−1.54 (−3.88 to 0.81)	−0.88 (−2.73 to 0.97)
	1995	−1.43 (−6.41 to 3.55)	−1.39 (−6.23 to 3.45)	−1.38 (−6.57 to 3.82)
Period	2000-2004	0.35 (0.21 to 0.48)	0.34 (0.20 to 0.48)	0.39 (0.25 to 0.53)
	2005-2009	0.14 (0.07 to 0.21)	0.16 (0.09 to 0.22)	0.13 (0.05 to 0.21)
	2010-2014	−0.10 (−0.18 to −0.03)	−0.09 (−0.16 to −0.03)	−0.12 (−0.21 to −0.03)
	2015-2019	−0.38 (−0.52 to −0.24)	−0.4 (−0.55 to −0.26)	−0.39 (−0.54 to −0.25)
