

## Supplementary information about the sub-analyses

### Time trends in stroke incidence and in prevalence of risk factors in Southern Germany, 1989 to 2008/09

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Table Sup1: Participants of the MONICA/KORA surveys included in the sub-analyses, including only incident ischemic stroke

	<b>S1</b> 1984/85	<b>S2</b> 1989/90	<b>S3</b> 1994/95	<b>S4</b> 1999/2001
	Participants aged 25-74 y			
total N	-	4577	4366	3747
men n (%)	-	2302 (50.29)	2166 (49.61)	1818 (48.52)
women n (%)	-	2275 (49.71)	2200 (50.39)	1929 (51.48)
	Participants aged 25-64 y			
total N	3905	3703	3588	3129
men n (%)	1966 (50.35)	1840 (49.69)	1755 (48.91)	1502 (48.00)
women n (%)	1939 (49.65)	1863 (50.31)	1833 (51.09)	1627 (52.00)

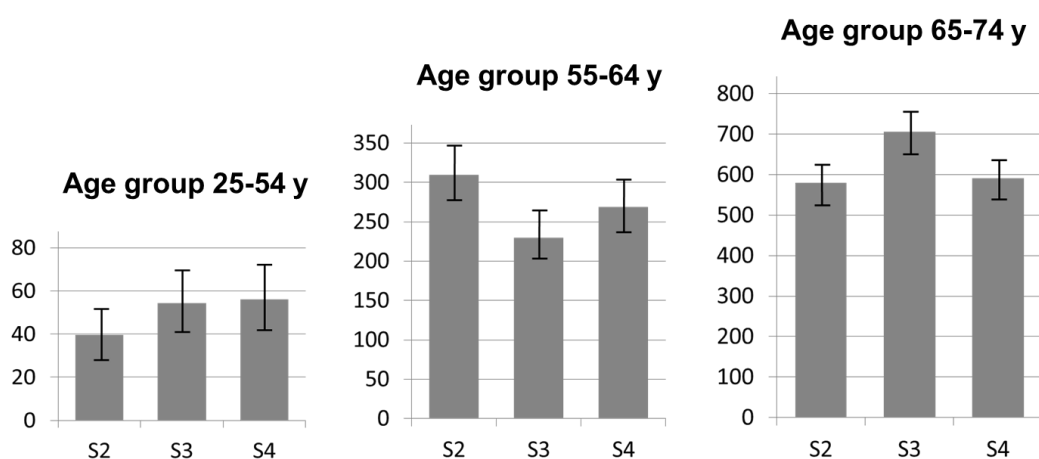


Figure Sup1: Sub-analysis: Age-standardized incidence rates of ischemic stroke in the MONICA/KORA surveys S2-S4 with a baseline age of 25-74 years and a follow-up of eight years, by age group

Table Sup2: Sub-analysis: Incidence rates of age-standardised ischemic stroke in the MONICA/KORA surveys S1-S4 with a baseline age of 25-64 years and a follow-up of eight years

	S1 (1984/85-1992/93)		S2 (1989/90-1997/98)		S3 (1994/95-2002/03)		S4 (1999/2001-2007/08)	
	<i>n</i> <sup>a</sup>	IR <sup>b</sup> (95% CI)	<i>n</i> <sup>a</sup>	IR <sup>b</sup> (95% CI)	<i>n</i> <sup>a</sup>	IR <sup>b</sup> (95% CI)	<i>n</i> <sup>a</sup>	IR <sup>b</sup> (95% CI)
Total	19	60.5 (46.2-77.8)	30	98.7 (80.2-120.2)	26	88.0 (70.6-108.4)	27	103.5 (84.6-125.5)
Men	14	84.8 (67.7-104.9)	21	133.6 (111.9-158.3)	17	116.8 (96.6-140.0)	20	158.9 (135.1-185.6)
Women	5	33.7 (23.3-47.1)	9	62.8 (48.2-80.4)	9	60.6 (46.3-77.9)	7	53.8 (40.4-70.2)

Abbreviations: CI, confidence interval;

a: number of incident ischemic strokes during 8 years of follow-up

b: Incidence rates per 100,000 person-years. Directly age-standardized based on the German population on December 31st, 2000