

Supplementary Online Content

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eTable 1. Crude Ischemic Stroke Incidence Rates (per 1000 Person-Years) Stratified by 5-Year Age Group and 3-Year Calendar Period of Follow-up (N=14 357 With n=929 Incident Ischemic Stroke Cases Over 282 748 Person-Years of Follow-up)

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This supplementary material has been provided by the authors to give readers additional information about their work.

eTable 1. Crude Ischemic Stroke Incidence Rates (per 1000 Person-Years) Stratified by 5-Year Age Group and 3-Year Calendar Period of Follow-up (N=14 357 With n=929 Incident Ischemic Stroke Cases Over 282 748 Person-Years of Follow-up)

		Calendar period of follow-up						
		1990-1992	1993-1995	1996-1998	1999-2001	2002-2004	2005-2007	2008-2011
Age group								
45-49	IR (95% CI)	0.8 (0.3, 2.1) ^a	--	--	--	--	--	--
	Cases/PY	4/5,134	0/411	--	--	--	--	--
50-54	IR (95% CI)	1.2 (0.7, 2.1)	1.1 (0.6, 2.0)	0.7 (0.2, 2.7) ^a	--	--	--	--
	Cases/PY	14/11,398	10/9,190	2/2,922	0/56	--	--	--
55-59	IR (95% CI)	2.0 (1.3, 3.0)	1.3 (0.8, 2.2)	1.6 (1.0, 2.5)	2.6 (1.6, 4.1)	2.4 (0.8, 7.5) ^a	--	--
	Cases/PY	21/10,668	14/10,919	17/10,859	18/6,928	3/1,247	--	--
60-64	IR (95% CI)	2.4 (1.6, 3.6)	2.8 (2.0, 4.1)	2.8 (1.9, 4.0)	2.5 (1.7, 3.7)	2.8 (1.9, 4.1)	1.1 (0.5, 2.7) ^a	5.9 (1.5, 23.5) ^a
	Cases/PY	23/9,713	28/9,903	28/10,128	26/10,420	27/9,646	5/4,508	2/340
65-69	IR (95% CI)	2.5 (1.5, 4.3)	5.0 (3.7, 6.7)	5.1 (3.8, 6.9)	2.9 (2.0, 4.3)	4.5 (3.4, 6.1)	2.7 (1.8, 4.0)	2.0 (1.2, 3.1)
	Cases/PY	13/5,198	43/8,623	46/8,959	27/9,202	43/9,462	26/9,646	18/9,087
70-74	IR (95% CI)	--	4.6 (2.3, 9.2) ^a	6.0 (4.3, 8.3)	5.7 (4.3, 7.7)	5.4 (4.0, 7.3)	3.7 (2.6, 5.3)	3.7 (2.7, 5.0)
	Cases/PY	0/29	8/1,742	36/6,001	45/7,861	43/7,964	31/8,293	42/11,429
75-79	IR (95% CI)	--	--	--	9.9 (6.8,14.6)	5.8 (4.1, 8.1)	6.0 (4.4, 8.2)	6.2 (4.8, 8.0)
	Cases/PY	--	--	0/180	26/2,615	34/5,905	40/6,619	57/9,191
80-85	IR (95% CI)	--	--	--	--	6.1 (2.0, 18.8) ^a	7.3 (4.8, 11.0)	7.9 (6.1, 10.1)
	Cases/PY	--	--	--	--	3/495	22/3,033	62/7,897

Last period includes 4 years of follow-up (2008-2011).

a. Data based on less than 10 cases.

Abbreviations:

CI Confidence interval
 IR Incidence rate
 PY Person-year

eTable 2. Total Stroke Incidence Rates (IR, 95% CI) and Adjusted Incidence Rate Ratios (IRRs, 95% CI) for Total Stroke per 10-Year Calendar Time and Age, Ages 60-69 at the Start of Each Follow-up Interval

	IRRs (95% CI)
<i>n events / n person-years</i>	410 / 119,688
<i>Total crude IRs (95% CI) per 1,000 person-years</i>	3.43 (3.11-3.77)
Calendar time, per 10 years	0.69 (0.57-0.85)
Age, per 10 years	2.16 (1.48-3.15)
Demographic variables	
Gender	
Women	1 (Ref.)
Men	1.39 (1.13-1.70)
Race/Center	
Minneapolis, MN, Whites	1 (Ref.)
Washington County, MD, Whites	1.12 (0.81-1.55)
Forsyth County, NC, Whites	1.02 (0.73-1.43)
Forsyth County, NC, Blacks	1.88 (1.12-3.13)
Jackson, MS, Blacks	2.37 (1.78-3.16)
Time-varying risk factors	
Hypertension	2.12 (1.64-2.73)
Diabetes	1.97 (1.60-2.42)
Coronary Heart Disease	2.68 (2.11-3.40)
Smoking status	
Never smoker	1 (Ref.)
Former smoker	0.98 (0.77-1.24)
Current smoker	1.98 (1.53-2.56)
Cholesterol Lowering Medication Use	0.84 (0.65-1.09)

a. Calendar year, age, demographic variables and time-varying risk factors were covariates in the model.

eTable 3. Total Cumulative Mortality (95% CI) and Mortality Risk Estimates of All-Cause Mortality After Stroke (Hazard Ratios-HR, 95% CIs) 30-Day, 1-Year, 5-Years, and End of Follow-up

A. 30-day mortality, n=110 deaths / 1051 strokes occurring until December 31, 2011

	Overall	By race		By gender		By age-group	
		Whites	Blacks	Men	Women	<65 years	≥65 years
n events / n person-months	110 / 960	71 / 569	39 / 391	47 / 479	63 / 481	34 / 283	76 / 677
Crude 30-day cumulative mortality (95% CI)	0.10 (0.09-0.12)	0.11 (0.09-0.14)	0.09 (0.07-0.12)	0.09 (0.07-0.12)	0.12 (0.09-0.15)	0.11 (0.08-0.15)	0.10 (0.08-0.13)
<i>Model 1- Calendar year and age, 30-day mortality HRs (95% CI)</i>							
Calendar time, year at stroke, per 10 years	1.12 (0.73-1.71)	1.31 (0.77-2.26)	0.80 (0.39-1.64)	1.16 (0.61-2.17)	1.05 (0.59-1.89)	0.57 (0.24-1.36)	1.42 ^a (0.81-2.49)
Age at stroke, per 10 years	1.10 (0.79-1.54)	1.20 (0.77-1.89)	0.92 (0.54-1.59)	1.03 (0.62-1.72)	1.16 (0.75-1.81)	0.67 (0.31-1.46)	1.77 (1.08-2.92)
<i>Model 2- Calendar year, age, demographic variables and time-varying risk factors, 30-day mortality HRs (95% CI)</i>							
Calendar time, year at stroke, per 10 years	1.11 (0.71-1.75)	1.32 (0.75-2.33)	0.81 (0.37-1.78)	1.12 (0.57-2.19)	1.20 (0.64-2.24)	0.48 (0.19-1.21)	1.49 ^a (0.83-2.67)
Age at stroke, per 10 years	1.05 (0.74-1.48)	1.16 (0.74-1.85)	0.91 (0.53-1.56)	0.91 (0.53-1.56)	1.08 (0.69-1.70)	0.71 (0.31-1.62)	1.73 (1.03-2.90)
Demographic variables							
Gender							
Women	1 (Ref.)	1 (Ref.)	1 (Ref.)	-	-	1 (Ref.)	1 (Ref.)
Men	0.82 (0.55-1.22)	0.86 (0.53-1.40)	0.77 (0.38-1.56)	-	-	1.15 (0.56-2.37)	0.70 (0.43-1.13)
Race/Center							
Minneapolis, MN, Whites	1 (Ref.)	1 (Ref.)	-	1 (Ref.)	1 (Ref.)	1 (Ref.)	1 (Ref.)
Washington County, MD, Whites	1.18 (0.69-2.00)	1.15 ^b (0.67-1.96)	-	1.18 (0.53-2.66)	1.11 (0.54-2.27)	1.22 (0.32-4.66)	1.08 (0.60-1.95)
Forsyth County, NC, Whites	0.72 (0.38-1.35)	0.68 ^c (0.36-1.28)	-	0.98 (0.41-2.31)	0.48 (0.18-1.26)	2.06 (0.59-7.17)	0.43 ^a (0.20-0.96)
Forsyth County, NC, Blacks	0.22 (0.03-1.68)	-	0.28 ^c (0.04-2.05)	0.57 (0.07-4.51)	0.70 ^e (0.35-1.42)	1.07 (0.11-9.96)	0.61 ^e (0.32, 1.14)
Jackson, MS, Blacks	0.84 (0.49-1.44)	-	1 (Ref.)	0.81 (0.34-1.92)	-	1.54 (0.48-4.90)	-

...continued eTable 3.

	Overall	By race		By gender		By age-group	
		Whites	Blacks	Men	Women	<65 years	≥65 years
Time-varying risk factors ^d							
Hypertension	1.15 (0.67-1.97)	1.22 (0.65-2.28)	0.75 (0.26-2.17)	1.91 (0.77-4.72)	0.76 (0.38-1.52)	0.88 (0.39-2.00)	1.79 (0.80-4.01)
Diabetes	0.77 (0.51-1.17)	0.70 (0.41-1.20)	0.86 (0.45-1.66)	0.52 (0.27-1.02)	1.04 (0.60-1.80)	0.72 (0.33-1.60)	0.75 (0.46-1.23)
Coronary Heart Disease	0.91 (0.57-1.44)	0.85 (0.48-1.51)	1.00 (0.45-2.22)	0.94 (0.49-1.84)	0.86 (0.44-1.67)	0.73 (0.29-1.89)	1.05 (0.61-1.82)
Smoking status							
Never smoker	1 (Ref.)	1 (Ref.)	1 (Ref.)	1 (Ref.)	1 (Ref.)	1 (Ref.)	1 (Ref.)
Former smoker	0.67 (0.44-1.03)	0.65 (0.39-1.10)	0.73 (0.34-1.58)	0.89 (0.46-1.74)	0.50 (0.27-0.93)	0.69 (0.30-1.59)	0.64 (0.39-1.08)
Current smoker	0.80 (0.47-1.39)	1.01 (0.51-2.02)	0.60 (0.24-1.48)	0.88 (0.36-2.13)	0.74 (0.36-1.52)	0.44 (0.18-1.07)	1.17 (0.58-2.35)
Cholesterol Lowering Medication Use	1.08 (0.69-1.68)	1.19 (0.70-2.04)	0.85 (0.36-2.01)	1.18 (0.59-2.37)	0.99 (0.55-1.79)	1.75 (0.58-5.26)	0.92 (0.56-1.53)

B. 1-year mortality, n=213 deaths / 1003 strokes occurring before 2011

	Overall	By race		By gender		By age-group	
		Whites	Blacks	Men	Women	<65 years	≥65 years
n events / n person-years	213 / 841	123 / 497	90 / 344	99 / 422	114 / 419	57 / 267	156 / 574
Crude 1-year cumulative incidence (95% CI)	0.21 (0.19-0.24)	0.21 (0.18-0.24)	0.22 (0.18-0.26)	0.20 (0.17-0.24)	0.23 (0.19-0.26)	0.18 (0.14-0.23)	0.23 (0.20-0.26)
<i>Model 1- Calendar year and age, 1-year mortality RHRs (95% CI)</i>							
Calendar time, year at stroke, per 10 years	0.87 (0.63-1.19)	0.83 (0.54-1.27)	0.84 (0.52-1.38)	0.81 (0.52-1.28)	0.90 (0.58-1.41)	0.60 (0.32-1.14)	0.94 (0.64-1.39)
Age at stroke, per 10 years	1.38 (1.08-1.77)	1.69 (1.18-2.41)	1.20 ^a (0.84-1.71)	1.51 (1.04-2.19)	1.30 (0.94-1.80)	0.88 (0.47-1.63)	1.76 (1.22-2.53)
<i>Model 2- Calendar year, age, demographic variables and time-varying risk factors, 1-year mortality HRs (95% CI)</i>							
Calendar time, year at stroke, per 10 years	0.87 (0.62-1.22)	0.86 (0.54-1.36)	0.84 (0.50-1.42)	0.75 (0.45-1.23)	1.03 (0.64-1.66)	0.52 (0.26-1.04)	0.97 (0.64-1.47)
Age at stroke, per 10 years	1.41 (1.10-1.82)	1.71 (1.18-2.46)	1.19 ^a (0.83-1.70)	1.52 (1.03-2.23)	1.31 (0.93-1.83)	0.90 (0.47-1.71)	1.85 (1.27-2.69)

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	Overall	By race		By gender		By age-group	
		Whites	Blacks	Men	Women	<65 years	≥65 years
Demographic variables							
Gender							
Women	1 (Ref.)	1 (Ref.)	1 (Ref.)	-	-	1 (Ref.)	1 (Ref.)
Men	0.92 (0.69-1.22)	0.81 (0.56-1.18)	1.18 (0.76-1.85)	-	-	0.96 (0.55-1.67)	0.91 (0.65-1.27)
Race/Center							
Minneapolis, MN, Whites	1 (Ref.)	1 (Ref.)	-	1 (Ref.)	1 (Ref.)	1 (Ref.)	1 (Ref.)
Washington County, MD, Whites	1.50 (0.99-2.26)	1.50 ^b (0.99-2.27)	-	1.85 (1.00-3.41)	1.17 (0.67-2.05)	0.89 (0.33-2.44)	1.66 (1.05-2.62)
Forsyth County, NC, Whites	0.80 (0.49-1.31)	0.77 ^c (0.47-1.26)	-	1.16 (0.59-2.28)	0.50 (0.24-1.04)	1.20 (0.44-3.23)	0.67 (0.38-1.19)
Forsyth County, NC, Blacks	0.43 (0.13-1.41)	-	0.33 (0.10-1.06)	0.93 (0.21-4.09)	0.19 (0.02-1.41)	0.50 (0.06-4.05)	0.39 (0.09-1.65)
Jackson, MS, Blacks	1.32 (0.88-1.97)	-	1 (Ref.)	1.88 (1.03-3.43)	0.88 (0.52-1.51)	1.32 (0.57-3.02)	1.27 (0.80-2.03)
Time-varying risk factors^d							
Hypertension	1.07 (0.72-1.59)	1.05 (0.67-1.67)	1.09 (0.47-2.55)	1.47 (0.78-2.78)	0.78 (0.46-1.32)	0.83 (0.43-1.59)	1.41 (0.82-2.42)
Diabetes	1.04 (0.78-1.39)	0.89 (0.60-1.32)	1.24 (0.80-1.92)	0.91 (0.60-1.38)	1.28 (0.85-1.94)	0.95 (0.53-1.71)	1.07 (0.76-1.49)
Coronary Heart Disease	1.07 (0.78-1.46)	1.03 (0.68-1.56)	1.19 (0.73-1.95)	1.16 (0.75-1.81)	0.95 (0.60-1.52)	0.90 (0.46-1.76)	1.15 (0.80-1.66)
Smoking status							
Never smoker	1 (Ref.)	1 (Ref.)	1 (Ref.)	1 (Ref.)	1 (Ref.)	1 (Ref.)	1 (Ref.)
Former smoker	0.94 (0.69-1.27)	1.09 (0.73-1.61)	0.78 (0.48-1.27)	1.14 (0.71-1.84)	0.75 (0.49-1.15)	0.76 (0.41-1.43)	1.02 ^a (0.72-1.45)
Current smoker	0.89 (0.59-1.34)	1.09 (0.62-1.93)	0.69 (0.38-1.27)	0.94 (0.50-1.79)	0.87 (0.49-1.51)	0.45 (0.22-0.92)	1.27 (0.77-2.10)
Cholesterol Lowering Medication Use	0.92 (0.67-1.27)	0.91 (0.60-1.37)	0.93 (0.55-1.59)	1.05 (0.65-1.68)	0.81 (0.52-1.27)	1.28 (0.57-2.89)	0.83 (0.58-1.19)

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C. 5-year mortality, n=319 deaths / 801 strokes occurring before 2007

	Overall	By race		By gender		By age-group	
		Whites	Blacks	Men	Women	<65 years	≥65 years
n events / n person-years	319 / 2889	164 / 1664	155 / 1225	158 / 1500	161 / 1389	105 / 1157	214 / 1732
Crude 5-year cumulative incidence (95% CI)	0.40 (0.37-0.43)	0.37 (0.33-0.42)	0.44 (0.39-0.49)	0.39 (0.34-0.44)	0.41 (0.36-0.46)	0.34 (0.29-0.40)	0.44 (0.39-0.48)
<i>Model 1- Calendar year and age, 5-year mortality HRs (95% CI)</i>							
Calendar time, year at stroke, per 10 years	0.87 (0.65-1.16)	0.79 (0.52-1.20)	0.85 (0.57-1.29)	1.07 (0.71-1.63)	0.69 (0.46-1.03)	0.63 (0.39-0.99)	1.05 (0.71-1.55)
Age at stroke, per 10 years	1.46 (1.19-1.78)	1.78 (1.31-2.43)	1.39 (1.06-1.83)	1.56 (1.16-2.10)	1.41 (1.08-1.84)	1.26 (0.79-2.02)	1.80 (1.27-2.54)
<i>Model 2- Calendar year, age, demographic variables and time-varying risk factors, 5-year mortality HRs (95% CI)</i>							
Calendar time, year at stroke, per 10 years	0.96 (0.70-1.31)	0.98 (0.63-1.52)	0.89 (0.57-1.39)	1.19 (0.76-1.87)	0.76 (0.49-1.18)	0.62 (0.37-1.03)	1.18 (0.77-1.80)
Age at stroke, per 10 years	1.59 (1.29-1.96)	1.88 (1.37-2.58)	1.38 (1.04-1.84)	1.75 (1.27-2.40)	1.48 (1.12-1.96)	1.16 (0.71-1.90)	2.21 ^a (1.54-3.17)
Demographic variables							
Gender							
Women	1 (Ref.)	1 (Ref.)	1 (Ref.)	-	-	1 (Ref.)	1 (Ref.)
Men	1.02 (0.81-1.29)	0.98 (0.71-1.36)	1.13 (0.80-1.59)	-	-	0.81 (0.54-1.22)	1.19 (0.89-1.60)
Race/Center							
Minneapolis, MN, Whites	1 (Ref.)	1 (Ref.)	-	1 (Ref.)	1 (Ref.)	1 (Ref.)	1 (Ref.)
Washington County, MD, Whites	1.28 (0.89-1.84)	1.32 (0.92-1.91)	-	1.38 (0.85-2.22)	1.15 (0.65-2.03)	1.05 (0.49-2.22)	1.42 (0.93-2.17)
Forsyth County, NC, Whites	0.99 (0.66-1.47)	0.95 (0.63-1.42)	-	0.85 (0.50-1.45)	1.20 (0.64-2.25)	1.07 (0.47-2.44)	0.93 (0.58-1.49)
Forsyth County, NC, Blacks	0.86 (0.44-1.72)	-	0.61 (0.32-1.17)	0.59 (0.18-1.94)	1.09 (0.45-2.65)	1.65 (0.60-4.49)	0.54 (0.19-1.53)
Jackson, MS, Blacks	1.43 (1.03-2.00)	-	1 (Ref.)	1.61 (1.03-2.53)	1.32 (0.79-2.19)	1.31 (0.69-2.51)	1.49 (1.00-2.22)
Time-varying risk factors ^d							
Hypertension	1.08 (0.76-1.52)	1.09 (0.73-1.63)	1.21 (0.58-2.52)	1.35 (0.82-2.23)	0.77 (0.47-1.26)	0.94 (0.56-1.60)	1.30 (0.81-2.08)
Diabetes	1.57 (1.25-1.98)	1.40 (1.01-1.93)	1.78 (1.26-2.51)	1.58 (1.15-2.17)	1.62 (1.14-2.31)	1.36 (0.90-2.08)	1.74 (1.32-2.31)
Coronary Heart Disease	1.30 (1.02-1.66)	1.16 (0.82-1.64)	1.52 (1.07-2.16)	1.37 (0.98-1.92)	1.30 (0.90-1.87)	1.62 (1.05-2.51)	1.17 (0.86-1.58)
Smoking status							

...continued eTable 3.

Never smoker	1 (Ref.)	1 (Ref.)	1 (Ref.)	1 (Ref.)	1 (Ref.)	1 (Ref.)	1 (Ref.)
Former smoker	0.92 (0.71-1.18)	0.96 (0.68-1.36)	0.89 (0.62-1.29)	1.02 (0.70-1.48)	0.80 (0.56-1.14)	0.81 (0.51-1.29)	0.95 (0.70-1.29)
Current smoker	0.91 (0.65-1.27)	1.03 (0.63-1.69)	0.82 (0.52-1.30)	1.01 (0.62-1.66)	0.81 (0.50-1.31)	0.65 (0.39-1.08)	1.14 (0.73-1.78)
Cholesterol Lowering Medication Use	0.65 (0.49-0.85)	0.55 (0.38-0.79)	0.80 (0.53-1.20)	0.61 (0.42-0.89)	0.70 (0.48-1.04)	0.77 (0.44-1.33)	0.58 (0.42-0.80)

D. End of follow-up mortality, n=614 deaths / 1,051 strokes occurring until December 31, 2011

	Overall	By race		By gender		By age-group	
		Whites	Blacks	Men	Women	<65 years	≥65 years
n events / n person-years	614 / 6120	344 / 3552	270 / 2569	307 / 3212	307 / 2908	187 / 2760	427 / 3360
Crude 10-year cumulative incidence (95% CI)	0.60 (0.56-0.63)	0.58 (0.53-0.62)	0.62 (0.57-0.67)	0.58 (0.53-0.63)	0.61 (0.56-0.66)	0.49 (0.43-0.55)	0.66 (0.62-0.70)
<i>Model 1- Calendar year and age, end of follow-up mortality HRs (95% CI)</i>							
Calendar time, year at stroke, per 10 years	0.80 (0.66-0.98)	0.68 (0.51-0.90)	0.91 (0.68-1.23)	0.78 (0.58-1.03)	0.82 (0.62-1.09)	0.65 (0.46-0.93)	0.94 (0.73-1.22)
Age at stroke, per 10 years	1.72 (1.48-1.99)	2.26 (1.82-2.81)	1.42 ^a (1.15-1.74)	1.99 (1.60-2.47)	1.53 (1.25-1.86)	1.72 (1.21-2.44)	1.76 (1.38-2.24)
<i>Model 2- Calendar year, age, demographic variables and time-varying risk factors, end of follow-up mortality HRs (95% CI)</i>							
Calendar time, year at stroke, per 10 years	0.90 (0.72-1.11)	0.77 (0.57-1.04)	1.01 (0.73-1.39)	0.84 (0.62-1.16)	0.92 (0.68-1.25)	0.73 (0.49-1.08)	1.02 (0.77-1.34)
Age at stroke, per 10 years	1.90 (1.62-2.21)	2.50 (1.99-3.14)	1.44 ^a (1.17-1.79)	2.28 (1.81-2.87)	1.63 (1.33-2.01)	1.54 (1.07-2.22)	2.07 (1.61-2.65)
Demographic variables							
Gender							
Women	1 (Ref.)	1 (Ref.)	1 (Ref.)	--	--	1 (Ref.)	1 (Ref.)
Men	0.99 (0.83-1.16)	0.99 (0.79-1.24)	1.05 (0.81-1.36)	--	--	0.81 (0.60-1.10)	1.10 (0.89-1.35)
Race/Center							
Minneapolis, MN, Whites	1 (Ref.)	1 (Ref.)	--	1 (Ref.)	1 (Ref.)	1 (Ref.)	1 (Ref.)
Washington County, MD, Whites	1.46 (1.14-1.89)	1.54 (1.19-2.00)	--	1.46 (1.04-2.05)	1.55 (1.04-2.29)	1.12 (0.64-1.95)	1.63 (1.22-2.17)
Forsyth County, NC, Whites	0.99 (0.75-1.31)	0.99 (0.74-1.32)	--	0.90 (0.62-1.29)	1.13 (0.72-1.76)	1.02 (0.56-1.85)	1.00 (0.73-1.38)
Forsyth County, NC, Blacks	0.99 (0.61-1.59)	--	0.73 (0.46-1.14)	1.05 (0.55-2.02)	0.99 (0.49-2.00)	1.52 (0.69-3.37)	0.77 (0.42-1.42)
Jackson, MS, Blacks	1.38 (1.09-1.76)	--	1 (Ref.)	1.38 (0.99-1.91)	1.43 (0.99-2.07)	1.30 (0.80-2.09)	1.47 (1.10-1.95)

...continued eTable 3.

Time-varying risk factors ^d							
Hypertension	1.13 (0.86-1.49)	1.14 (0.84-1.56)	1.17 (0.65-2.11)	1.45 (0.97-2.18)	0.87 (0.59-1.27)	1.10 (0.69-1.75)	1.17 (0.83-1.66)
Diabetes	1.48 (1.25-1.75)	1.37 (1.09-1.71)	1.61 (1.24-2.09)	1.50 (1.19-1.88)	1.48 (1.15-1.91)	1.36 (0.99-1.87)	1.57 (1.28-1.91)
Coronary Heart Disease	1.45 (1.22-1.73)	1.29 (1.02-1.63)	1.67 (1.29-2.17)	1.52 (1.19-1.93)	1.39 (1.07-1.80)	1.52 (1.10-2.10)	1.46 (1.18-1.80)
Smoking status							
Never smoker	1 (Ref.)	1 (Ref.)	1 (Ref.)	1 (Ref.)	1 (Ref.)	1 (Ref.)	1 (Ref.)
Former smoker	1.03 (0.86-1.24)	1.14 (0.89-1.46)	0.97 (0.74-1.27)	1.01 (0.77-1.32)	1.07 (0.84-1.37)	1.16 (0.82-1.63)	0.99 (0.80-1.22)
Current smoker	1.37 (1.07-1.75)	1.71 (1.22-2.40)	1.02 (0.70-1.47)	1.61 (1.12-2.31)	1.12 (0.78-1.60)	1.05 (0.69-1.59)	1.58 (1.16-2.15)
Cholesterol Lowering Medication Use	0.69 (0.57-0.84)	0.67 (0.52-0.87)	0.74 (0.55-1.00)	0.67 (0.51-0.88)	0.71 (0.54-0.94)	0.69 (0.46-1.02)	0.69 (0.55-0.87)

Baseline risk for attributable risk calculations is a cumulative mortality of 0.09, 0.19, 0.37 and 0.54 at 30-days, 1-year, 5-years and 10-years for a stroke case age 65 years in 2000.

- a. p<0.05 for interaction in a model containing both groups and interaction terms for all variables
- b. Washington County, MD Adjusted for center
- c. Forsyth County, NC - Adjusted for center
- d. Prevalence at baseline as reference
- e. Combined for Forsyth County and Jackson black participants