

Appendix Table 1. Mortality from heart disease by socio-demographic characteristics for non-Hispanic white and black adults aged 25 years and older in the 1986-2000 NHIS linked mortality files, n = 802,387.

	Public-use		Restricted-use	
	HR†	95% CI†	HR†	95% CI†
Age in years	1.10	1.10, 1.10	1.10	1.10, 1.11
Sex				
Women	1.00		1.00	
Men	1.89	1.85, 1.94	1.91	1.87, 1.96
Race/Ethnicity				
non-Hispanic white	1.00		1.00	
non-Hispanic black	1.14	1.10, 1.19	1.13	1.08, 1.17
Marital status				
Married	1.00		1.00	
Widowed	1.34	1.30, 1.38	1.34	1.30, 1.38
Divorced/separated	1.39	1.33, 1.46	1.40	1.34, 1.47
Never married	1.50	1.42, 1.58	1.48	1.40, 1.56
Education level				
Less than high school	1.54	1.50, 1.59	1.56	1.51, 1.61
High school/GED	1.23	1.19, 1.26	1.25	1.21, 1.29
More than high school	1.00		1.00	
Region				
Northeast	1.04	1.00, 1.09	1.05	1.01, 1.09
Midwest	1.03	0.99, 1.07	1.03	0.99, 1.07
South	1.08	1.03, 1.12	1.09	1.04, 1.13
West	1.00		1.00	

*NHIS, National Health Interview Survey. Mortality follow-up through December 31, 2002.

†HR, hazard ratio; CI, confidence interval. Estimated from a Cox proportional hazards model.

Appendix Table 2. Mortality from ischemic heart disease by socio-demographic characteristics for non-Hispanic white and black adults aged 25 years and older in the 1986-2000 NHIS linked mortality files, n = 802,387.

	Public-use		Restricted-use	
	HR†	95% CI†	HR†	95% CI†
Age in years	1.09	1.09, 1.09	1.09	1.09, 1.10
Sex				
Women	1.00		1.00	
Men	2.11	2.02, 2.21	2.15	2.05, 2.25
Race/Ethnicity				
non-Hispanic white	1.00		1.00	
non-Hispanic black	0.92	0.85, 0.98	0.90	0.83, 0.96
Marital status				
Married	1.00		1.00	
Widowed	1.24	1.18, 1.32	1.25	1.18, 1.32
Divorced/separated	1.34	1.25, 1.45	1.34	1.24, 1.44
Never married	1.27	1.16, 1.39	1.27	1.16, 1.39
Education level				
Less than high school	1.71	1.61, 1.82	1.74	1.63, 1.85
High school/GED	1.30	1.23, 1.38	1.32	1.24, 1.40
More than high school	1.00		1.00	
Region				
Northeast	1.13	1.06, 1.22	1.13	1.05, 1.21
Midwest	1.22	1.14, 1.32	1.21	1.13, 1.31
South	1.35	1.25, 1.45	1.36	1.26, 1.46
West	1.00		1.00	

*NHIS, National Health Interview Survey. Mortality follow-up through December 31, 2002.

†HR, hazard ratio; CI, confidence interval. Estimated from a Cox proportional hazards model.

Appendix Table 3. Mortality from lung cancer by socio-demographic characteristics for non-Hispanic white and black adults aged 25 years and older in the 1986-2000 NHIS linked mortality files, n = 802,387.

	Public-use		Restricted-use	
	HR†	95% CI†	HR†	95% CI†
Age in years	1.07	1.07, 1.07	1.07	1.07, 1.07
Sex				
Women	1.00		1.00	
Men	2.17	2.06, 2.28	2.19	2.09, 2.31
Race/Ethnicity				
non-Hispanic white	1.00		1.00	
non-Hispanic black	1.03	0.96, 1.12	0.97	0.90, 1.06
Marital status				
Married	1.00		1.00	
Widowed	0.88	0.82, 0.95	0.90	0.84, 0.97
Divorced/separated	1.56	1.45, 1.69	1.53	1.42, 1.66
Never married	0.86	0.77, 0.96	0.79	0.70, 0.89
Education level				
Less than high school	1.85	1.73, 1.98	1.92	1.79, 2.06
High school/GED	1.47	1.38, 1.57	1.54	1.44, 1.65
More than high school	1.00		1.00	
Region				
Northeast	1.01	0.93, 1.10	1.02	0.93, 1.10
Midwest	1.02	0.94, 1.11	1.01	0.93, 1.10
South	1.17	1.08, 1.27	1.19	1.10, 1.29
West	1.00		1.00	

*NHIS, National Health Interview Survey. Mortality follow-up through December 31, 2002.

†HR, hazard ratio; CI, confidence interval. Estimated from a Cox proportional hazards model.

Appendix Table 4. Mortality from colorectal cancer by socio-demographic characteristics for non-Hispanic white and black adults aged 25 years and older in the 1986-2000 NHIS linked mortality files, n = 802,387.

	Public-use		Restricted-use	
	HR†	95% CI†	HR†	95% CI†
Age in years	1.08	1.08, 1.09	1.08	1.08, 1.09
Sex				
Women	1.00		1.00	
Men	1.50	1.38, 1.63	1.53	1.41, 1.66
Race/Ethnicity				
non-Hispanic white	1.00		1.00	
non-Hispanic black	1.37	1.22, 1.53	1.39	1.25, 1.56
Marital status				
Married	1.00		1.00	
Widowed	0.92	0.83, 1.02	0.94	0.85, 1.05
Divorced/separated	1.21	1.04, 1.39	1.22	1.06, 1.41
Never married	1.24	1.04, 1.48	1.27	1.06, 1.52
Education level				
Less than high school	1.39	1.25, 1.55	1.39	1.25, 1.55
High school/GED	1.33	1.21, 1.47	1.31	1.19, 1.45
More than high school	1.00		1.00	
Region				
Northeast	1.37	1.21, 1.55	1.36	1.20, 1.54
Midwest	1.21	1.07, 1.37	1.21	1.07, 1.37
South	1.10	0.98, 1.24	1.09	0.96, 1.23
West	1.00		1.00	

*NHIS, National Health Interview Survey. Mortality follow-up through December 31, 2002.

†HR, hazard ratio; CI, confidence interval. Estimated from a Cox proportional hazards model.

Appendix Table 5. Mortality from breast cancer by socio-demographic characteristics for non-Hispanic white and black women aged 25 years and older in the 1986-2000 NHIS linked mortality files, n =432,252 .

	Public-use		Restricted-use	
	HR†	95% CI†	HR†	95% CI†
Age in years	1.05	1.04, 1.05	1.05	1.05, 1.05
Race/Ethnicity				
non-Hispanic white	1.00		1.00	
non-Hispanic black	1.34	1.17, 1.54	1.36	1.18, 1.57
Marital status				
Married	1.00		1.00	
Widowed	0.94	0.83, 1.07	0.94	0.83, 1.07
Divorced/separated	1.14	0.99, 1.31	1.11	0.96, 1.29
Never married	1.10	0.91, 1.32	1.04	0.85, 1.27
Education level				
Less than high school	1.02	0.90, 1.16	1.02	0.90, 1.17
High school/GED	1.08	0.98, 1.20	1.11	1.00, 1.23
More than high school	1.00		1.00	
Region				
Northeast	1.09	0.92, 1.28	1.10	0.93, 1.29
Midwest	1.01	0.87, 1.17	1.01	0.87, 1.17
South	0.93	0.80, 1.08	0.95	0.82, 1.11
West	1.00		1.00	

*NHIS, National Health Interview Survey. Mortality follow-up through December 31, 2002.

†HR, hazard ratio; CI, confidence interval. Estimated from a Cox proportional hazards model.

Appendix Table 6. Mortality from prostate cancer by socio-demographic characteristics for non-Hispanic white and black men aged 25 years and older in the 1986-2000 NHIS linked mortality files, n =370,135.

	Public-use		Restricted-use	
	HR†	95% CI†	HR†	95% CI†
Age in years	1.14	1.13, 1.14	1.14	1.14, 1.15
Race/Ethnicity				
non-Hispanic white	1.00		1.00	
non-Hispanic black	2.49	2.15, 2.88	2.51	2.16, 2.90
Marital status				
Married	1.00		1.00	
Widowed	0.87	0.74, 1.03	0.88	0.74, 1.04
Divorced/separated	0.99	0.78, 1.26	0.99	0.78, 1.25
Never married	0.99	0.75, 1.30	1.02	0.78, 1.34
Education level				
Less than high school	1.02	0.89, 1.17	1.04	0.91, 1.19
High school/GED	1.04	0.90, 1.20	1.04	0.90, 1.19
More than high school	1.00		1.00	
Region				
Northeast	1.00	0.84, 1.18	0.99	0.83, 1.18
Midwest	1.03	0.88, 1.21	1.04	0.88, 1.22
South	1.01	0.86, 1.19	1.01	0.86, 1.18
West	1.00		1.00	

*NHIS, National Health Interview Survey. Mortality follow-up through December 31, 2002.

†HR, hazard ratio; CI, confidence interval. Estimated from a Cox proportional hazards model.

Appendix Table 7. Mortality from cerebrovascular disease by socio-demographic characteristics for non-Hispanic white and black adults aged 25 years and older in the 1986-2000 NHIS linked mortality files, n = 802,387.

	Public-use		Restricted-use	
	HR†	95% CI†	HR†	95% CI†
Age in years	1.12	1.12, 1.12	1.12	1.12, 1.13
Sex				
Women	1.00		1.00	
Men	1.17	1.11, 1.23	1.19	1.13, 1.26
Race/Ethnicity				
non-Hispanic white	1.00		1.00	
non-Hispanic black	1.22	1.14, 1.32	1.24	1.15, 1.33
Marital status				
Married	1.00		1.00	
Widowed	1.13	1.06, 1.20	1.14	1.07, 1.21
Divorced/separated	1.30	1.16, 1.45	1.30	1.17, 1.45
Never married	1.21	1.08, 1.35	1.22	1.09, 1.36
Education level				
Less than high school	1.31	1.22, 1.40	1.31	1.22, 1.40
High school/GED	1.18	1.10, 1.27	1.18	1.10, 1.26
More than high school	1.00		1.00	
Region				
Northeast	0.75	0.69, 0.82	0.76	0.70, 0.83
Midwest	0.95	0.88, 1.03	0.96	0.88, 1.04
South	0.96	0.88, 1.04	0.95	0.88, 1.03
West	1.00		1.00	

*NHIS, National Health Interview Survey. Mortality follow-up through December 31, 2002.

†HR, hazard ratio; CI, confidence interval. Estimated from a Cox proportional hazards model.

Appendix Table 8. Mortality from diabetes by socio-demographic characteristics for non-Hispanic white and black adults aged 25 years and older in the 1986-2000 NHIS linked mortality files, n = 802,387.

	Public-use		Restricted-use	
	HR†	95% CI†	HR†	95% CI†
Age in years	1.08	1.07, 1.08	1.08	1.07, 1.08
Sex				
Women	1.00		1.00	
Men	1.33	1.21, 1.46	1.33	1.21, 1.46
Race/Ethnicity				
non-Hispanic white	1.00		1.00	
non-Hispanic black	1.86	1.68, 2.06	1.87	1.70, 2.07
Marital status				
Married	1.00		1.00	
Widowed	1.26	1.13, 1.41	1.27	1.14, 1.41
Divorced/separated	1.41	1.24, 1.61	1.42	1.25, 1.62
Never married	1.59	1.37, 1.85	1.60	1.38, 1.86
Education level				
Less than high school	1.79	1.59, 2.02	1.80	1.60, 2.03
High school/GED	1.47	1.31, 1.65	1.46	1.30, 1.63
More than high school	1.00		1.00	
Region				
Northeast	1.10	0.95, 1.28	1.10	0.95, 1.28
Midwest	1.19	1.04, 1.37	1.20	1.05, 1.37
South	1.19	1.04, 1.36	1.20	1.05, 1.37
West	1.00		1.00	

*NHIS, National Health Interview Survey. Mortality follow-up through December 31, 2002.

†HR, hazard ratio; CI, confidence interval. Estimated from a Cox proportional hazards model.

Appendix Table 9. Mortality from pneumonia and influenza by socio-demographic characteristics for non-Hispanic white and black adults aged 25 years and older in the 1986-2000 NHIS linked mortality files, n = 802,387.

	Public-use		Restricted-use	
	HR†	95% CI†	HR†	95% CI†
Age in years	1.14	1.13, 1.14	1.14	1.13, 1.14
Sex				
Women	1.00		1.00	
Men	1.87	1.72, 2.03	1.92	1.76, 2.09
Race/Ethnicity				
non-Hispanic white	1.00		1.00	
non-Hispanic black	0.97	0.85, 1.11	0.99	0.87, 1.13
Marital status				
Married	1.00		1.00	
Widowed	1.28	1.16, 1.41	1.30	1.18, 1.42
Divorced/separated	1.39	1.17, 1.64	1.40	1.19, 1.65
Never married	1.93	1.62, 2.30	1.99	1.67, 2.36
Education level				
Less than high school	1.53	1.38, 1.70	1.55	1.40, 1.72
High school/GED	1.29	1.16, 1.44	1.29	1.16, 1.44
More than high school	1.00		1.00	
Region				
Northeast	0.71	0.63, 0.80	0.71	0.63, 0.80
Midwest	0.75	0.67, 0.85	0.76	0.67, 0.85
South	0.82	0.74, 0.92	0.82	0.74, 0.92
West	1.00		1.00	

*NHIS, National Health Interview Survey. Mortality follow-up through December 31, 2002.

†HR, hazard ratio; CI, confidence interval. Estimated from a Cox proportional hazards model.

Appendix Table 10. Mortality from chronic liver disease and cirrhosis by socio-demographic characteristics for non-Hispanic white and black adults aged 25 years and older in the 1986-2000 NHIS linked mortality files, n = 802,387.

	Public-use		Restricted-use	
	HR†	95% CI†	HR†	95% CI†
Age in years	1.04	1.04, 1.05	1.04	1.04,1.05
Sex				
Women	1.00		1.00	
Men	2.02	1.73, 2.35	2.01	1.74, 2.33
Race/Ethnicity				
non-Hispanic white	1.00		1.00	
non-Hispanic black	0.97	0.78, 1.20	1.01	0.82, 1.24
Marital status				
Married	1.00		1.00	
Widowed	1.34	1.03, 1.74	1.38	1.06, 1.80
Divorced/separated	2.79	2.34, 3.32	2.86	2.41, 3.40
Never married	1.87	1.49, 2.35	1.95	1.56, 2.45
Education level				
Less than high school	1.52	1.26, 1.84	1.50	1.24, 1.82
High school/GED	1.29	1.09, 1.52	1.27	1.07, 1.50
More than high school	1.00		1.00	
Region				
Northeast	0.77	0.61, 0.98	0.78	0.62, 0.98
Midwest	0.71	0.58, 0.87	0.70	0.58, 0.85
South	0.87	0.71, 1.06	0.87	0.72, 1.05
West	1.00		1.00	

*NHIS, National Health Interview Survey. Mortality follow-up through December 31, 2002.

†HR, hazard ratio; CI, confidence interval. Estimated from a Cox proportional hazards model.

Appendix Table 11. Mortality from unintentional injury by socio-demographic characteristics for non-Hispanic white and black adults aged 25 years and older in the 1986-2000 NHIS linked mortality files, n = 802,387.

	Public-use		Restricted-use	
	HR†	95% CI†	HR†	95% CI†
Age in years	1.03	1.03, 1.04	1.04	1.03, 1.04
Sex				
Women	1.00		1.00	
Men	2.07	1.90, 2.25	2.08	1.91, 2.26
Race/Ethnicity				
non-Hispanic white	1.00		1.00	
non-Hispanic black	1.00	0.88, 1.13	1.03	0.91, 1.16
Marital status				
Married	1.00		1.00	
Widowed	1.63	1.43, 1.86	1.62	1.41, 1.85
Divorced/separated	1.58	1.39, 1.79	1.59	1.40, 1.80
Never married	1.82	1.59, 2.07	1.86	1.63, 2.12
Education level				
Less than high school	1.62	1.44, 1.81	1.61	1.44, 1.80
High school/GED	1.33	1.20, 1.47	1.30	1.18, 1.44
More than high school	1.00		1.00	
Region				
Northeast	0.82	0.72, 0.93	0.82	0.72, 0.94
Midwest	0.95	0.84, 1.09	0.95	0.83, 1.09
South	1.08	0.96, 1.22	1.07	0.95, 1.21
West	1.00		1.00	

*NHIS, National Health Interview Survey. Mortality follow-up through December 31, 2002.

†HR, hazard ratio; CI, confidence interval. Estimated from a Cox proportional hazards model.

Appendix Table 12. Mortality from suicide by socio-demographic characteristics for non-Hispanic white and black adults aged 25 years and older in the 1986-2000 NHIS linked mortality files, n = 802,387.

	Public-use		Restricted-use	
	HR†	95% CI†	HR†	95% CI†
Age in years	1.01	1.00, 1.01	1.01	1.00, 1.01
Sex				
Women	1.00		1.00	
Men	4.29	3.60, 5.11	4.21	3.54, 5.01
Race/Ethnicity				
non-Hispanic white	1.00		1.00	
non-Hispanic black	0.37	0.28, 0.48	0.38	0.29, 0.50
Marital status				
Married	1.00		1.00	
Widowed	1.61	1.22, 2.13	1.67	1.27, 2.19
Divorced/separated	2.03	1.68, 2.46	2.04	1.70, 2.45
Never married	1.94	1.56, 2.41	1.91	1.53, 2.38
Education level				
Less than high school	1.39	1.15, 1.69	1.39	1.14, 1.68
High school/GED	1.29	1.11, 1.50	1.28	1.11, 1.49
More than high school	1.00		1.00	
Region				
Northeast	0.64	0.49, 0.83	0.64	0.49, 0.82
Midwest	0.77	0.62, 0.96	0.76	0.61, 0.96
South	0.92	0.74, 1.15	0.93	0.74, 1.15
West	1.00		1.00	

*NHIS, National Health Interview Survey. Mortality follow-up through December 31, 2002.

†HR, hazard ratio; CI, confidence interval. Estimated from a Cox proportional hazards model.