SUPPLEMENTAL MATERIAL

Supplemental Table I. Observed Heart Disease and Cerebrovascular Disease Deaths per Million by Race and Ethnicity

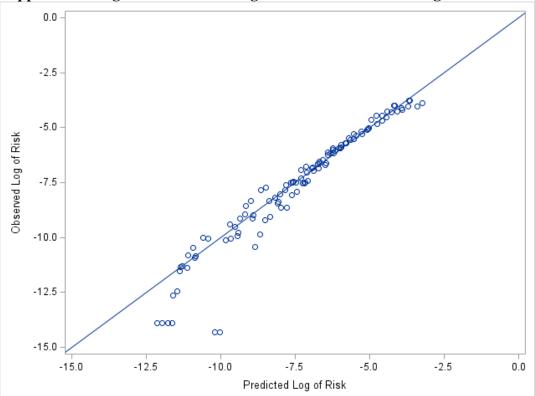
Supplemental Figure I. Predicted Log of Risks from Poisson Regression vs. Log of Observed Risks

Supplemental Table I. Observed Heart Disease and Cerebrovascular Disease Deaths per Million by Race and Ethnicity

	Heart disease deaths per million, 2019*	Heart disease deaths per million, 2020*	Cerebrovascular disease deaths per million, 2019*	Cerebrovascular disease deaths per million, 2020*
Non- Hispanic White	1208.7	1234.2	258.2	268.7
Age				
< 44	34.7	39.3	4.40	4.83
45 – 64	677.7	723.0	92.8	101.0
65 +	5165.7	5222.4	1181.0	1222.3
Gender				
Female	1095.3	1105.6	295.9	306.3
Male	1325.0	1366.0	219.6	230.2
Non- Hispanic Black	965.2	1145.3	235.3	267.0
Age				
< 44	84.3	96.3	9.8	12.8
45 - 64	1151.9	1360.1	221.5	253.3
45 = 04 65 +	5207.1	6212.5	1445.6	1627.8
Gender	5207.1	0212.5	1445.0	1027.8
Female	855.0	1022.2	247.3	274.4
Male	1085.4	1279.7	222.2	258.8
Non- Hispanic Asian	383.0	454.6	136.1	156.6
Age				
< 44	10.02	10.27	0.00	1.88
45 – 64	224.0	266.7	64.9	79.9
65 +	2432.1	2893.1	909.0	1026.9
Gender				
Female	328.4	390.2	146.6	166.0
Male	442.9	525.3	124.5	146.2
Hispanic	341.3	403.1	95.0	106.4
Age				
< 44	20.3	23.3	3.96	3.57
45 – 64	371.2	444.9	86.6	100.3
65 +	3288.5	3873.5	975.2	1092.1

Gender				
Female	297.9	344.4	101.7	111.7
Male	383.9	460.8	88.4	101.3

*Data represent observed deaths that occurred from March through August in each year



Supplemental Figure I. Predicted Log of Risks from Poisson Regression vs. Log of Observed Risks

Predicted log of risks from the Poisson regression with year, race/ethnicity, interaction term for year and race/ethnicity, as well as age and sex categories compared with the log of observed risks (e.g. log of number of deaths divided by number of population).