

Table 5
Fixed Effect Negative Binomial Parameter Estimates
(Unobserved Sterilization Costs Conditioned on Population Density and Number of County Poor)

Specification:	(1)	(2)	(3)	(4)	(5)	(6)
<i>Regressand</i>	<i>Institutional Sterilizations</i>	<i>Non-institutional Sterilizations</i>	<i>Total Sterilizations</i>	<i>Institutional Sterilizations</i>	<i>Non-institutional Sterilizations</i>	<i>Total Sterilizations</i>
<i>Regressors:</i>						
County White Surplus	.00001	.000007	.000008	.000006	.000005	.000005
Population in 1960	(.000005) ^b	(.000005)	(.000004) ^b	(.000004)	(.000004)	(.00004)
County Black Surplus	.00001	.00004	.00004	.00002	.00004	.00004
Population in 1960	(.00001)	(.00001) ^a	(.00001) ^a	(.00001) ^b	(.00001) ^a	(.00001) ^a
County Asian Surplus	.00003	-.002	-.002	-.001	-.003	-.002
Population in 1960	(.003)	(.003)	(.003)	(.002)	(.003)	(.002)
County Native American Surplus	.00004	.000009	.00001	.00003	.00002	.00002
Population in 1960	(.00002) ^b	(.00002)	(.00002)	(.00002)	(.00002)	(.00002)
County Filipino Surplus	-.006	.012	.009	.012	.014	.013
Population in 1960	(.017)	(.014)	(.012)	(.013)	(.014)	(.011)
County Other Race Surplus	-.013	-.009	-.011	-.008	-.005	-.007
Population in 1960	(.011)	(.008)	(.008)	(.008)	(.008)	(.007)
N	100	100	100	99	99	99
<i>Pseudo-R</i> ²	.234	.151	.156	.209	.146	.147
χ^2_{k-1} : (H ₀ : $\beta_1 = \dots = \beta_k = 0$)	27.80 ^a	46.95 ^a	49.62 ^a	67.36 ^a	108.51 ^a	123.20 ^a

Standard errors in parentheses.

^a Significant at the .01 level

^b Significant at the .05 level

NOTES: All parameter estimates are reported as the marginal effects of incident rate ratios, where marginal effects are based on sample averages of the regressors. Racial-group population data are based on race and sex group county-level census data for North Carolina from the University of Virginia Library Historical Census Browser at www.fisher.lib.virginia.edu. The parameter estimates condition the unobserved sterilization costs on county population per square mile measured as county population per square mile and percent of county individuals below poverty reported in 1970 census data from the North Carolina Department of Management & Budget at www.data.osbm.state.nc.us/pls/linc