

Table 6
Augmented 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>						
Number of Individuals In County served in state psychiatric hospitals in 1980	.001 (.00004) ^b	-.0002 (.0004)	.0002 (.0004)	.0008 (.0004)	-.00012 (.0005)	.00005 (.0004)
Number of Individuals In County served in state mental retardation centers in 1980	.004 (.006)	.002 (.007)	.001 (.006)	-.009 (.007)	-.002 (.008)	-.004 (.007)
County population per square mile in 1960	.009 (.003) ^a	.003 (.003)	.006 (.003) ^b	.002 (.001) ^b	.001 (.002)	.002 (.001)
County per capita income in 1969	.0002 (.0003)	.00009 (.0003)	-.0001 (.0003)	.0004 (.0006)	.0003 (.0005)	.0004 (.0005)
County White Surplus Population in 1960	.000007 (.00001)	.000006 (.00001)	.000006 (.00001)	.000009 (.00001)	.000004 (.00001)	.000006 (.00001)
County Black Surplus Population in 1960	-.000002 (.00001)	.00004 (.00001) ^a	.00003 (.00001) ^a	.00001 (.00001)	.00005 (.00001) ^a	.00003 (.00001) ^a
County Asian Surplus Population in 1960	.002 (.003)	-.002 (.003)	-.0007 (.002)	-.0006 (.003)	-.002 (.002)	-.002 (.002)
County Native American Surplus Population in 1960	.00003 (.000017) ^c	.000004 (.00002)	.000009 (.00002)	.00005 (.00002) ^b	.00002 (.00002)	.00002 (.00002)
County Filipino Surplus Population in 1960	-.007 (.015)	.008 (.014)	.002 (.013)	.015 (.013)	.013 (.012)	.013 (.011)
County Other Race Surplus Population in 1960	-.013 (.007) ^c	-.005 (.009)	-.009 (.007)	-.019 (.010) ^c	-.005 (.009)	-.009 (.009)
N	100	100	100	99	99	99
<i>Pseudo-R</i> ²	.284	.156	.166	.222	.143	.149
χ^2_{k-1} : ($H_0: \beta_1 = \dots = \beta_k = 0$)	61.69 ^a	76.91 ^a	138.80 ^a	75.86 ^a	128.84 ^a	148.96 ^a

Standard errors in parentheses.

^aSignificant at the .01 level

^bSignificant at the .05 level

^cSignificant at the .10 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.