

TABLE 11—HETEROGENEOUS EFFECTS OF THE OPTIMAL POLICY ON THE FIRST GENERATION:  
TOURNAMENT MODEL

		Income quintile					All
		1st	2nd	3rd	4th	5th	
Fertility, $n$	Baseline	1.71	1.92	1.99	1.98	1.87	1.90
	Optimal	2.30	2.18	2.14	2.05	1.93	2.12
	Percent change	+34.0	+13.3	+7.9	+4.0	+2.8	+11.9
Childlessness rate (percent)	Baseline	5.5	1.8	1.4	1.6	2.5	2.6
	Optimal	0.5	0.9	1.1	1.1	2.4	1.2
	p.p. change	-5.0	-1.0	-0.3	-0.5	-0.1	-1.3
Investment per child, $x$ (if $n > 0$ )	Baseline	0.054	0.081	0.093	0.105	0.120	0.091
	Optimal	0.029	0.048	0.059	0.067	0.078	0.056
	Percent change	-45.8	-40.3	-37.1	-35.9	-34.7	-38.1
No. of children going to college	Baseline	1.15	1.45	1.54	1.56	1.53	1.45
	Optimal	1.36	1.53	1.57	1.53	1.50	1.50
	Percent change	+18.5	+5.9	+1.5	-1.6	-1.8	+3.7