

Table 1
ESTIMATION RESULTS

Utility Function Parameters			
Disutility of labor			
	a_2	Disutility of labor curvature	1.2618(8.504×10^{-4})
b	b_n	Non-high school	1.831×10^{-5} (1.89×10^{-7})
	b_h	High school graduate	1.65×10^{-5} (6.80×10^{-8})
	b_c	Some college	1.62×10^{-5} (1.04×10^{-7})
	b_{cg}	College graduate	1.75×10^{-5} (2.04×10^{-7})
	σ_1	Std. error of disutility shock	0.01156(6.75×10^{-4})
Consumption utility			
	a_1	Consumption CRRA	0.2617(5.73×10^{-4})
	C_0	Constant	0.017(5.97×10^{-5})
C_1	C_{1n}	Non-high school	0.5859(−0.0108)
	C_{1h}	High school graduate	0.5241(−0.003821)
	C_{1c}	Some college	0.5175(−0.01022)
	C_{1cg}	College graduate	0.546(−0.01967)
C_2	C_{2n}	Non-high school	0.2259(−0.005984)
	C_{2h}	High school graduate	0.1672(−0.001954)
	C_{2c}	Some college	0.1294(−0.007231)
	C_{2cg}	College graduate	0.1517(−0.00627)
	β	Discount factor	0.9529(2.47×10^{-4})
Production Function Parameters ^a			
δ	δ_n	Non-high school	0.404(0.002633)
	δ_h	High school graduate	0.3458(9.71×10^{-4})
	δ_c	Some college	0.3189(0.002413)
	δ_{cg}	College graduate	0.3434(0.002145)
k_0	k_{0n}	Non-high school	0.01588(0.002521)
	k_{0h}	High school graduate	0.02843(0.002224)
	k_{0c}	Some college	0.05387(0.001278)
	k_{0cg}	College graduate	0.05719(0.002262)
A_0	A_{0n}	Non-high school	0.1304(6.91×10^{-4})
	A_{0h}	High school graduate	0.1513(3.15×10^{-4})
	A_{0c}	Some college	0.1536(6.59×10^{-4})
	A_{0cg}	College graduate	0.1463(5.12×10^{-4})
A_1	A_{1n}	Non-high school	−0.002139(1.83×10^{-5})
	A_{1h}	High school graduate	−0.00342(1.62×10^{-5})
	A_{1c}	Some college	−0.002915(7.11×10^{-5})
	A_{1cg}	College graduate	−0.003329(6.94×10^{-5})
α	α_n	Non-high school	0.2279(4.14×10^{-4})
	α_h	High school graduate	0.2243(1.36×10^{-4})
	α_n	Some college	0.2258(3.31×10^{-4})
	α_h	College graduate	0.2275(3.31×10^{-4})
	B_2	$-B_2(h + d_1)$	4.05×10^{-4} (7.29×10^{-7})
	B_1	Additive constant in capital	0.04021(7.29×10^{-4})

	term $B_1 + K$	
σ_0	Std. error of wage shock	0.05781(6.05×10^{-4})
d_1	Additive constant in hours	367.2(6.035)
	term $h + d_1$	
Mean Initial Assets		
\bar{A}	Mean initial assets when the starting age is 20	3250.8(458.6)
\bar{A}	Mean initial assets when the starting age is after 20	7190.4(631.1)
$V_{\bar{A}}$	Std. error, initial assets	2218.7(241.3)
Measurement Error Parameters		
$\sigma_{\xi 0}$	Initial period wage ^b	0.4909 (0.003626)
$\sigma_{\xi 1}$	Wage ^c	0.4643 (0.001333)
$\sigma_{\xi 2}$	Hours ^d	590.7 (2.156)
$\sigma_{\xi 31}$	Asset ^e	2623.5 (178.5)
$\sigma_{\xi 32}$	Asset	948.8 (11.98)

NOTES: Standard errors are in parentheses.

^a $g(K, h, t) = A_0(1 + A_1(t - 19))(B_1 + K)[(h + d_1)^\alpha - B_2(h + d_1)] + \delta K + k_0$.

^b $K_{t_0}^D = K_{t_0}\xi_0$, $\ln(\xi_0) \sim N(0, \sigma_{\xi,0})$

^c $K_t^D = K_t h_t \frac{\xi_{1,t}}{h_t^D}$, $\ln(\xi_{1,t}) \sim N(0, \sigma_{\xi,1})$

^d $h_t^D = h_t + \xi_{2,t}$, $\xi_{2,t} \sim N(0, \sigma_{\xi,2})$

^e $A_t^D = A_t + \xi_{3,t}$, $\xi_{3,t} \sim N(0, \sigma_{\xi,3})$, $\sigma_{\xi,3} = \sigma_{\xi,3,1} + \sigma_{\xi,3,2}(t - 19)$.