

- 1 I. Solving dynamic programming problem
- 2 II. Solving for steady-state distribution
- 3 III. Finding equilibrium prices
- 4 IV. Economic consequences of eliminating Social Security

	Benchmark model		No risk, $z^L = z^H = 0.5$		Exog. labor supply, $\gamma = 1$	
	With SS	w/o SS	With SS	w/o SS	With SS	w/o SS
Capital $K$	3.360	4.604	1.043	1.301	7.356	10.487
Labor $L$	0.343	0.365	0.160	0.169	0.753	0.754
Wage $w$	1.455	1.594	1.256	1.333	1.454	1.651
Interest $r$	0.024	0.011	0.049	0.038	0.024	0.007
Benefit $b$	0.225	0	0.091	0	0.494	0
Total Welfare $W$	-35.767	-37.384	-45.042	-45.112	-23.008	-25.756
CV (wealth)	1.530	1.398	0.6636	0.760	1.510	1.329