Reference: V. Quadrini and J.-V. Rios-Rull, Understanding the U.S. distribution of wealth, *Quarterly review of Federal Reserve Bank of Minneapolis*, Vol. 21, No. 2, 1997.

Variable	Source of Distribution	Gini Index	Share of Total Sample $ in Each Earnings or Wealth Group: Bottom 40%	Top 20%	10–5%	5–1%	1%
Earnings	Actual U.S. Data*	.51	10.3	53.6	10.7	13.5	14.1
	Model-Generated Data						
	Aiyagari Models:						
	Baseline	.10	32.5	26.0	6.5	5.8	1.7
	High Variability	.23	25.6	32.8	8.2	8.1	2.8
	Unemployment Models:						
	Identical Agents	.06	37.5	21.7	5.4	4.3	1.1
	Different Skill Levels	.30	20.6	37.9	10.2	8.1	2.0
Wealth	Actual U.S. Data	.76	2.2	77.1	12.6	23.1	28.2
	Model-Generated Data						
	Aiyagari Models:						
	Baseline	.38	14.9	41.0	10.5	9.9	3.2
	High Variability	.41	13.1	44.6	10.9	11.6	4.0
	Unemployment Models:						
	Identical Agents	.14	30.6	27.6	6.9	6.2	1.8
	Different Skill Levels	.13	32.0	27.5	7.2	6.2	1.7

Figure 1: Actual U.S. earnings and wealth distributions in 1992 and distributions generated by four **stochastic dynastic models**

Variable	Source of Distribution	Gini Index	Share of Total Sample $ in Each Earnings or Wealth Group: Bottom 40%	Top 20%	10–5%	5–1%	1%
Earnings	Actual U.S. Data*	.55	8.1	55.8	11.2	14.7	13.6
	Model-Generated Data	.42	9.8	54.2	11.4	15.4	7.2
Wealth	Actual U.S. Data	.78	1.4	79.5	12.6	24.0	29.6
	Model-Generated Data	.74	.0	72.3	17.1	22.7	11.1

Figure 2: Actual U.S. earnings and wealth distributions in 1992 and distributions generated by Huggett's **stochastic life-cycle model**