

GARBINTI, GOUPILLE-LEBRET and PIKETTY 2016

Wealth APPENDIX DATA

This database supports our paper "Wealth Concentration in France 1800-2014: Methods, Estimates and Simulations"

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Table E1. Simulations of top 10% steady-state wealth shares based on historical values								
	economy's growth rate g	Top 10% wealth group			Bottom 90 % wealth group		Steady-state Wealth share	
		labor income share	Pretax rate of return	Saving rate	Savings rate	Pretax rate of return	Top 10%	Bottom 90%
1970-1984	2,8%	17,4%	6,6%	22,2%	9,4%	4,5%	47%	53%
1984-2014	1,8%	17,7%	4,2%	24,4%	2,7%	2,7%	81%	19%

Note: See GGP2016WealthAppendix section E for the technical details of the steady-state formula. r is the end-of period pretax rate of return (1984 for 1970-1984 period and 2012 for 1984-2012 period). Labor income shares and saving rates are averaged over the corresponding period.

Table E2. Simulations of top 10% steady-state wealth shares based on hypothetical scenarios

	economy's growth rate g	Top 10% wealth group			Bottom 90 % wealth group		Steady-state Wealth share	
		labor income share	Pretax rate of return	Saving rate	Savings rate	Pretax rate of return	Top 10%	Bottom 90%
Scenario 1: Low growth, high inequality of saving rates, low rates of return								
	1,0%	18,0%	2,5%	25,0%	2,5%	2,5%	85%	15%
Scenario 2: High growth, high inequality of saving rates, high of rates of return								
	4,0%	18,0%	10,0%	25,0%	2,5%	10,0%	85%	15%
Scenario 3: High growth, high inequality of saving rates, low rates of return								
	4,0%	18,0%	2,5%	25,0%	2,5%	2,5%	72%	28%
Scenario 4: High growth, low inequality of saving rates, low rates of return								
	4,0%	18,0%	2,5%	20,0%	10,0%	2,5%	32%	68%
Scenario 5: High growth, low inequality of saving rates, high rates of return								
	4,0%	18,0%	10,0%	20,0%	10,0%	10,0%	40%	60%
Scenario 6: Low growth, low inequality of saving rates, low rates of return								
	1,0%	18,0%	2,5%	20,0%	10,0%	2,5%	40%	60%

Figure E1. Steady-state top 10% wealth share, 1800-2150 (% total wealth)

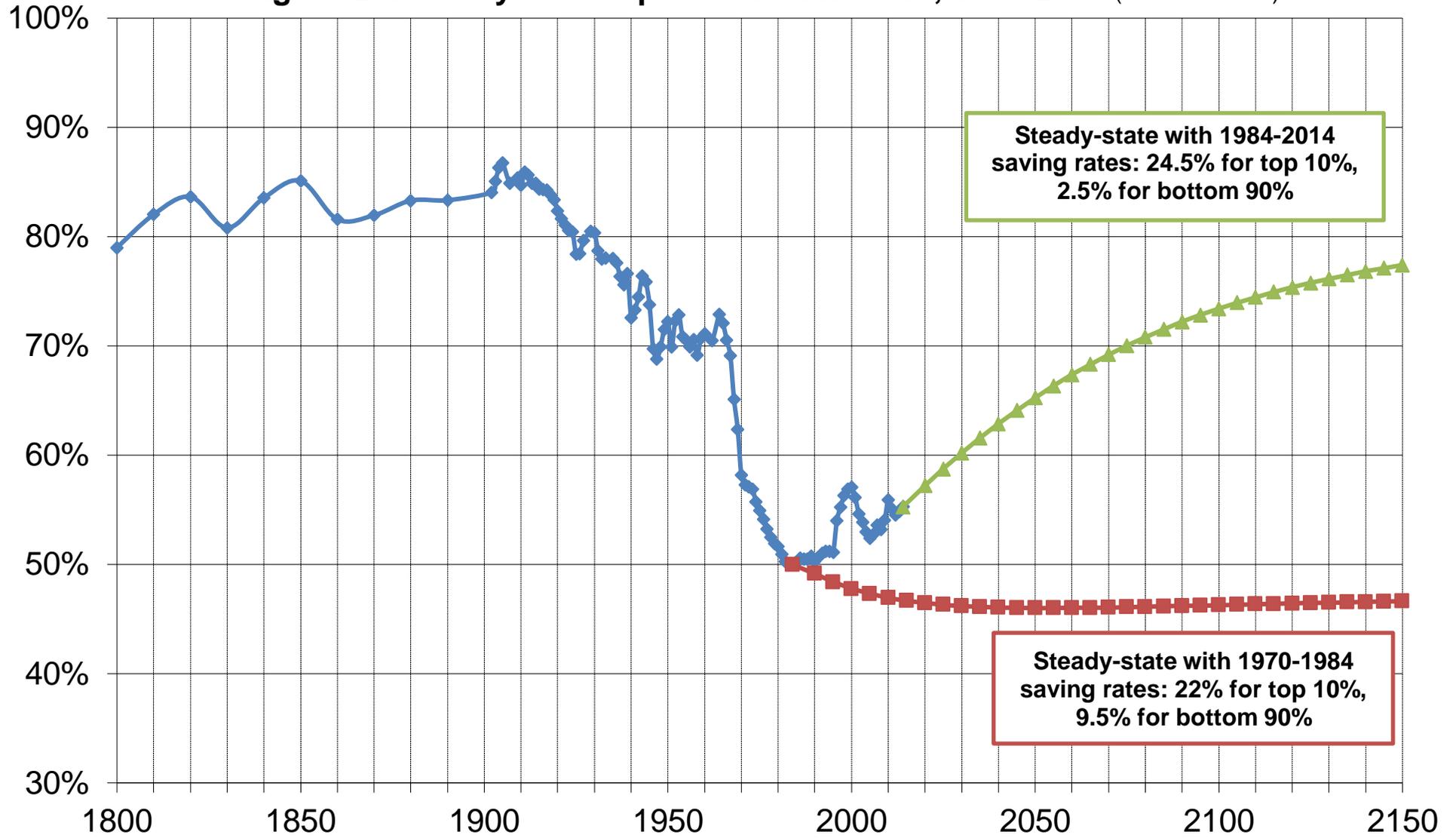


Figure E2. Simulating the evolution of top 1% wealth share (1)

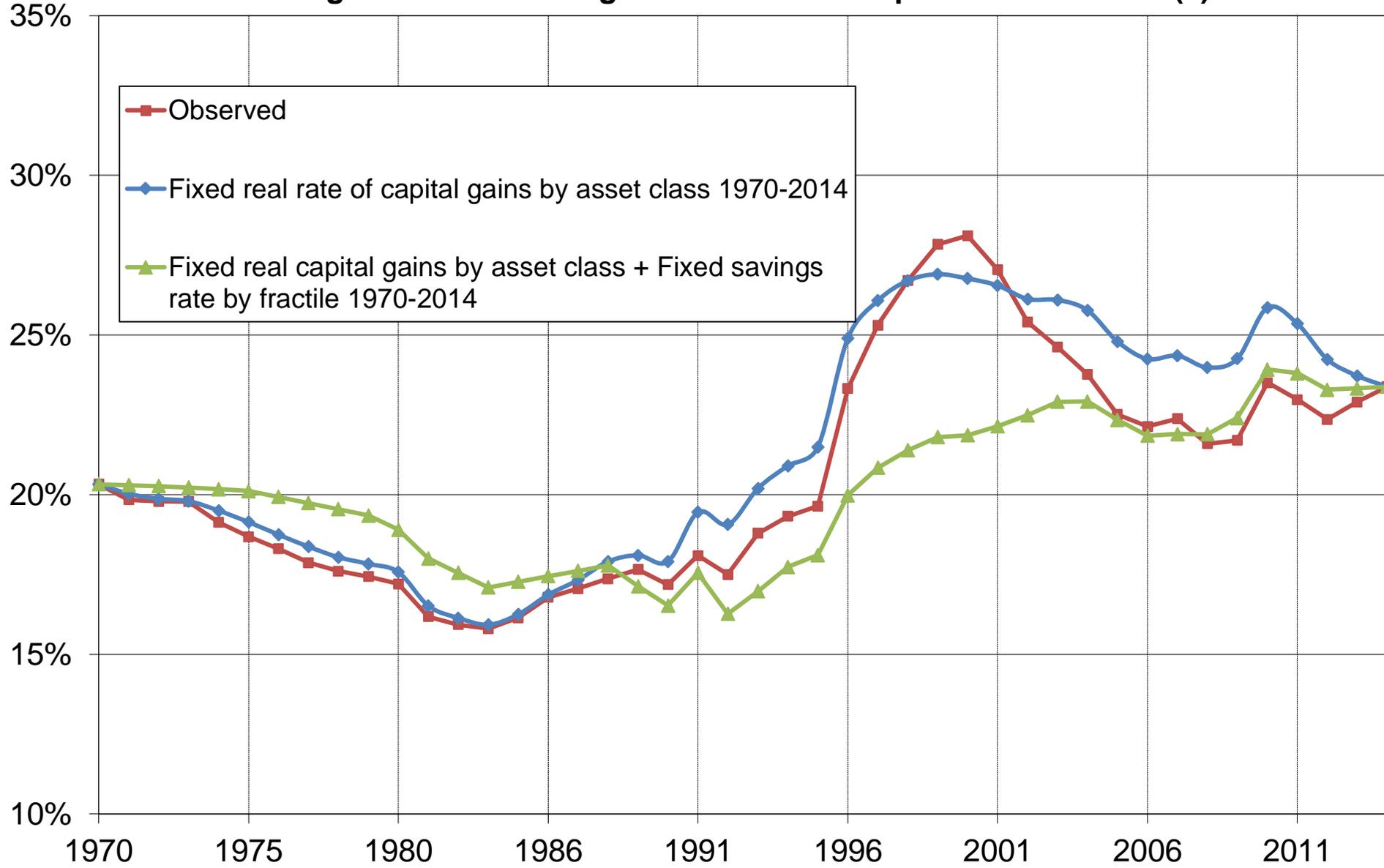


Figure E3. Simulating the evolution of top 1% wealth share (2)

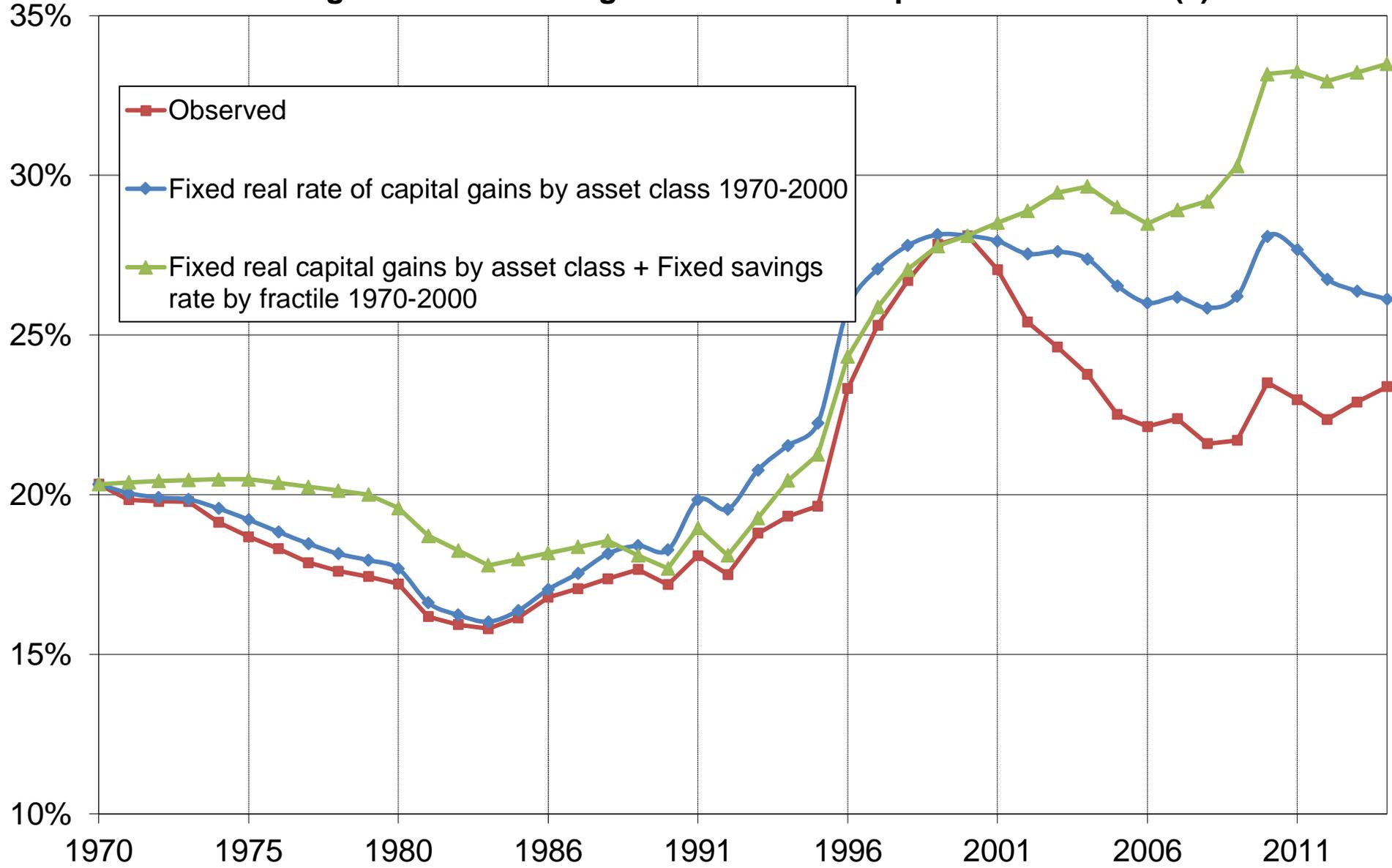


Figure E4. Simulating the evolution of top 1% wealth share (3)

