			Table A	1: Nationa	I Income a	and Weal	th Account	ts, France	1872-19	37			
	National income Y _t	Private wealth W _t	Private wealth- national income ratio	Consumer price index P _t	National income Y _t	Private wealth W _t	Adult population N _t		Per adult labor income y _{Lt}	Per adult private wealth w _t	income	Per adulti labor income y _{Lt}	t Per adu private wealth v
	(current bill	ions francs)	$\beta_t = W_t/Y_t$	(1912=100)	(1912 billio	ons francs)	(thousands)	(0	current franc	s)	(1912 franc	s)
1872	28.7	185.0	644%	97	29.6	190.2	23 132	1 242	725	7 998	1 277	746	8 224
1882	27.8	195.0	702%	98	28.4	199.7	23 964	1 158	812	8 137	1 186	832	8 334
1912	42.7	279.4	654%	100	42.7	279.4	26 110	1 635	1 073	10 700	1 635	1 073	10 700
1922	164.7	467.9	284%	312	52.9	150.2	26 810	6 145	4 259	17 453	1 972	1 367	5 602
1927	303.7	1 058.4	348%	574	52.9	184.4	28 087	10 814	7 069	37 683	1 884	1 232	6 565
1932	279.9	1 147.5	410%	537	52.1	213.7	28 880	9 690	7 287	39 734	1 805	1 357	7 401
1937	333.2	1 348.8	405%	616	54.1	218.9	28 657	11 626	8 560	47 068	1 886	1 389	7 637
1872-1912	1.0%	1.0%	0.0%	0.1%	0.9%	1.0%	0.3%	0.7%	1.0%	0.7%	0.6%	0.9%	0.7%
1912-1937	8.6%	6.5%	-1.9%	7.5%	0.9%	-1.0%	0.4%	8.2%	8.7%	6.1%	0.6%	1.0%	-1.3%
Sources: Au	ıthors' con	nputations	using nationa	al accounts	(see form	ulas; see	Piketty (201	0, Append	dix A) for r	nore detai	ils)		

Table	A2: Accur	nulation of	private w	ealth in Fr	ance 1872-19	937
	Real growth rate of national income g _t	Real growth rate of private wealth g _{wt}	Wealth- income ratio β_t = W_t/Y_t	Savings rate s _t	Savings- induced wealth growth rate g _{wt} =s _t /β _t	Real rate of capital gains q _t
1872-1912	0.9%	1.0%	644%	6%	0.9%	0.0%
1912-1937	0.9%	-1.0%	654%	13%	2.0%	-2.9%
1912-1922	2.2%	-6.0%	654%	9%	1.4%	-7.3%
1922-1927	0.0%	2.1%	284%	25%	8.7%	-6.1%
1927-1932	-0.2%	1.5%	348%	13%	3.7%	-2.1%
1932-1937	0.4%	0.2%	410%	8%	1.9%	-1.6%

Sources: Authors' computations using national accounts (see formulas; see Piketty (2010, Appendix A) for more details)

Note: Savings rates come from national accounts; capital gains are estimated as a residual term; war destructions are included in capital gains effects.

			Table A3: W	ealth of dece	edents in Pa	ris and Fran	ce 1872-1937			
	correction for		exempt assets) s gifts) (billions	Ave	erage wealth	at death b _t =B	_t /N _{dt} (current fra	ancs)	Correction factor (non-filers &	Correction factor (inter- vivos gifts:
	Paris	France	Share Paris /France	Paris	France	Ratio Paris /France	France minus Paris	Ratio Paris /(France minus Paris)	tax exempt assets)	1+v _t)
1872	0.7	4.4	16.8%	30 070	8 717	345%	7 622	395%	114%	124%
1882	1.1	5.2	20.1%	30 242	9 997	302%	8 554	354%	114%	122%
1912	1.8	7.3	24.4%	48 275	13 336	362%	10 815	446%	129%	120%
1922	2.3	10.4	22.5%	69 940	18 109	386%	14 908	469%	130%	125%
1927	3.3	15.5	21.1%	103 010	27 662	372%	23 138	445%	128%	125%
1932	4.2	19.5	21.7%	133 717	34 817	384%	28 892	463%	128%	125%
1937	3.6	19.2	18.9%	119 311	34 441	346%	29 556	404%	128%	125%

Sources: Authors' computations using aggregate estate tax data (see formulas; see Piketty (2010, Appendix B) for more details)

Note: Paris figures for 1872 and 1882 were upgraded by 5% to take into account exclusion of out-of-Paris real estate (+10%) and liabilities (-5%)

			Table A4:	: Wealth	of the livin	g in Pari	s and Franc	e 1872-19	937		
	(computed	io μ _t I from age- profiles)	Ave	rage weal	Ith $w_t = b_t/\mu_t$	(current	francs)		te private v t (billions of francs)	-	Ratio obs. W _t / est. W _t (France)
	Paris	France	Paris	France	Ratio Paris /France	France minus Paris	Ratio Paris /(France minus Paris)	Paris	France	Share Paris /France	(tax evasion & other errors)
1872	125%	128%	24 028	6 813	353%	5 749	418%	32.3	157.6	20.5%	117%
1882	139%	132%	21 697	7 598	286%	6 554	331%	35.8	182.1	19.7%	107%
1912	174%	135%	27 766	9 860	282%	8 280	335%	58.8	257.4	22.8%	109%
1922	157%	123%	44 627	14 754	302%	12 099	369%	97.6	395.5	24.7%	118%
1927	137%	120%	75 231	23 087	326%	18 693	402%	164.2	648.4	25.3%	163%
1932	158%	115%	84 828	30 161	281%	25 646	331%	186.9	871.1	21.5%	132%
1937	148%	111%	80 762	30 921	261%	26 769	302%	178.0	886.1	20.1%	152%

Sources: Authors' computations using national accounts and estate tax data (see formulas; see Piketty (2010, Appendix B) for more details).

	Labor share in national income 1-α _t	Capital share in national income $\alpha_t^* = \alpha_t + \alpha_{gt}$	national income	Average rate of return $r_t=\alpha_t^*/\beta_t$	Per adult labor income y _{Lt}	Per adult wealth w _t	Per adult income y _t =y _{Lt} +r _t w _t	Wealth- labor income ratio w _t /y _{Lt}	Per decedent bequest b_t (exc. gifts)	Bequest- labor income ratio b _t /y _{Lt}	Tax rate τ _t =τ _{Kt} =τ _{Lt}	After-tax rate of return (1-τ _t)r _t	Bequest tax rate T _{Bt}
						(1912 franc	cs)		(1912 francs)				
1872	58%	44%	644%	6.8%	746	8 224	1 303	1103%	10 523	1411%	8%	6.2%	4%
1882	70%	32%	702%	4.5%	832	8 334	1 210	1002%	10 966	1318%	8%	4.2%	4%
1912	66%	36%	654%	5.6%	1 073	10 700	1 668	997%	14 472	1348%	8%	5.1%	4%
1922	69%	38%	284%	13.3%	1 367	5 602	2 110	410%	6 876	503%	12%	11.6%	7%
1927	65%	40%	348%	11.5%	1 232	6 565	1 990	533%	7 866	639%	17%	9.5%	6%
1932	75%	30%	410%	7.3%	1 357	7 401	1 894	545%	8 543	629%	20%	5.8%	6%
1937	74%	31%	405%	7.7%	1 389	7 637	1 977	550%	8 507	612%	20%	6.2%	6%

	Ra Paris/F		Ra Paris/(l minus	itio France	Labor share	Capital share	e vs cap Wealth-	Rate	Per adult labor	Per adult	Per adult income	Wealth-	Per decedent	Bequest- labor
	Per adult labor income	Per adult wealth	Per adult labor income	Per adult wealth	in Paris	in Paris income	income ratio β _t	of return r _t	income y _{Lt}	wealth W _t (1912 fran	$y_t = y_{Lt} + r_t w_t$		bequest b _t (exc. gifts) (1912 francs)	income ratio
1872	100%	353%	100%	418%	28%	72%	1070%	6.8%	746	29 005	2 711	3890%	36 299	4868%
1882	100%	286%	100%	331%	44%	56%	1245%	4.5%	832	23 799	1 912	2861%	33 171	3987%
1912	100%	282%	100%	335%	39%	61%	1096%	5.6%	1 073	30 131	2 748	2807%	52 387	4881%
1922	100%	302%	100%	369%	38%	62%	469%	13.3%	1 367	16 945	3 613	1239%	26 557	1943%
1927	100%	326%	100%	402%	33%	67%	578%	11.5%	1 232	21 391	3 702	1737%	29 290	2378%
1932	100%	281%	100%	331%	47%	53%	726%	7.3%	1 357	20 814	2 868	1534%	32 810	2418%
1937	100%	261%	100%	302%	47%	53%	682%	7.7%	1 389	19 948	2 925	1436%	29 469	2122%
Source	s : Author	s' compl	utations u	ising nat	tional acc	counts an	d estate	tax data	(see for	mulas)				

		Table A	7: Accumula	tion of priv	ate wealth	in Paris 18	872-1937		
	Personal income Y _t	·		Real growth rate of national income g _t	Real growth rate of private wealth g _{wt}	Wealth- income ratio β _t = W _t /Y _t	Savings rate s _t	Savings- induced wealth growth rate g _{wt} =s _t /β _t	Real rate of capital gains q _t
1872	3.6	39.0	1872-1912	1.2%	1.2%	1070%	13%	1.2%	0.0%
1912	5.8	63.8	1912-1937	0.4%	-1.5%	1096%	16%	1.5%	-2.9%
1922	7.9	37.1							
1927	8.1	46.7	1912-1922	3.1%	-5.3%	1096%	24%	2.2%	-7.3%
1932	6.3	45.9	1922-1927	0.4%	4.7%	469%	54%	11.5%	-6.1%
1937	6.4	44.0	1927-1932	-4.8%	-0.4%	578%	11%	1.8%	-2.1%
			1932-1937	0.4%	-0.8%	726%	6%	0.8%	-1.6%

Sources: Authors' computations using national accounts and estate tax data (see formulas)

Note: Paris capital gains effects are assumed to be the same as in the all of France and are borrowed from Table A2; Paris savings rates are estimated as a residual term.

			Table A8	: Price inde	exes and as	set returns	in France 187	2-1937			
	Consumer price index P _t	Average asset price index Q _t * (national accounts)		War destruction index	Relative asset price index Q _t (inc. destructions)	Flow rate of return r _t (national accounts)	Total return (flow return + capital gains) (r _t +Q _t) (inc.destruct.)	Real estate price index (Paris)	Stock price index (Paris)	Relative real estate price index (Paris)	Relative stock price index (Paris)
1872	97	97	99	100	99			62	67	64	69
1882	98	97	99	100	99			79	92	81	94
1912	100	100	100	100	100			100	100	100	100
1922	312	203	65	72	47			136	123	44	39
1927	574	273	48	72	34			225	296	39	52
1932	537	229	43	72	31			306	253	57	47
1937	616	242	39	72	28			264	234	43	38
1872-1912	0.1%	0.1%	0.0%	0.0%	0.0%	4.6%	4.6%	1.2%	1.0%	1.1%	0.9%
1912-1937	7.5%	3.6%	-3.7%	-1.3%	-4.9%	7.8%	2.8%	4.0%	3.5%	-3.3%	-3.8%
1912-1922	12.0%	7.3%	-4.2%	-3.3%	-7.3%	6.7%	-0.7%	3.1%	2.1%	-8.0%	-8.9%
1922-1927	13.0%	6.1%	-6.1%	0.0%	-6.1%	11.0%	4.8%	10.6%	19.3%	-2.1%	5.5%
1927-1932	-1.3%	-3.4%	-2.1%	0.0%	-2.1%	7.9%	5.7%	6.4%	-3.1%	7.8%	-1.8%
1932-1937	2.8%	1.1%	-1.6%	0.0%	-1.6%	6.6%	5.0%	-2.9%	-1.5%	-5.6%	-4.2%

Sources: Authors' computations using national accounts and estate tax data (see formulas; see Piketty (2010, Appendix A) for more details)

			Table A9: As	set returns in	France and P	aris 1800-193	7		
	Average flow rate of return r_t on all assets	Average rate of return on real estate assets	Average rate of return on high-risk financial assets	Average rate of return on low-risk financial assets	Average rate of return on all assets	Average rate of return on real estate assets	Average rate of return on high-risk financial assets	Average rate of return on low-risk financial assets	Average rate of return on all assets
	(national accounts)	Aver	age portfolio co	omposition (Fra	ance)	Ave	rage portfolio d	composition (P	aris)
	accounte)	45%	35%	20%	100%	35%	40%	25%	100%
1800	5.8%	4.5%	8.6%	4.0%	5.8%	4.5%	8.6%	4.0%	6.0%
1810	5.8%	4.5%	8.6%	4.0%	5.8%	4.5%	8.6%	4.0%	6.0%
1820	5.8%	4.5%	8.6%	4.0%	5.8%	4.5%	8.6%	4.0%	6.0%
1830	6.2%	4.5%	8.7%	4.0%	5.9%	4.5%	8.7%	4.0%	6.0%
1840	6.7%	4.5%	8.8%	4.0%	5.9%	4.5%	8.8%	4.0%	6.1%
1850	7.8%	4.5%	10.0%	4.0%	6.3%	4.5%	10.0%	4.0%	6.6%
1860	7.3%	4.5%	9.0%	4.0%	6.0%	4.5%	9.0%	4.0%	6.2%
1870	6.8%	4.5%	9.0%	4.0%	6.0%	4.5%	9.0%	4.0%	6.2%
1880	4.5%	4.0%	5.8%	3.5%	4.5%	4.0%	5.8%	3.5%	4.6%
1890	4.1%	3.5%	5.5%	3.0%	4.1%	3.5%	5.5%	3.0%	4.2%
1900	4.6%	3.5%	7.0%	3.0%	4.6%	3.5%	7.0%	3.0%	4.8%
1910	4.3%	3.5%	6.0%	3.0%	4.3%	3.5%	6.0%	3.0%	4.4%
1920	9.9%	5.0%	11.3%	5.0%	7.2%	5.0%	11.3%	5.0%	7.5%
1930	9.6%	5.0%	10.9%	5.0%	7.1%	5.0%	10.9%	5.0%	7.4%

Sources: Authors' computations using national accounts and estate tax data. See formulas and Piketty (2010, Appendix A) for more details.

		-	Γable B1: ∣	Inheritance	in Paris, 1	872-1937 -	Summary	Statistics			
	Full sample response rate	(tuii	N. with net estate>0 (full	% decedents with net estate>0	Average estate (net estate>0)	Average estate (all deced.)	Aggregate inheritance flow (millions)	Consume r price index (1912=100)	Average estate (net estate>0)	Average estate (all deced.)	Aggregate inheritance flow (millions)
		sample)	sample)		(c	urrent fran	cs)	,	((1912 franc	s)
1872	87%	21 287	6 064	28%	88 070	25 088	611	97	90 563	25 799	628
1882	91%	31 720	8 120	26%	98 564	25 231	881	98	100 948	25 842	903
1912	95%	34 840	9 747	28%	133 547	37 362	1 370	100	133 547	37 362	1 370
1922	85%	28 278	9 164	32%	166 270	53 883	1 794	312	53 371	17 296	576
1927	97%	30 889	9 656	31%	257 835	80 600	2 561	574	44 917	14 041	446
1932	84%	26 534	10 120	38%	273 139	104 174	3 305	537	50 874	19 403	616
1937	81%	24 546	10 370	42%	220 017	92 951	2 814	616	35 701	15 082	457
1872-1937		198 094	63 241	32%			(0. 10	1.11			L D0)

Notes: (i) Negative estates were set equal to 0 and estates left by children decedents (0-19 year-old) were excluded (see Table B2) (ii) Full sample response rates are below 100% because within our two-year window we did not find in the RMD registers all decedents with positive estates listed in the TSA registers

Sources: Authors computations using micro data collected in Paris estate tax archives (see do-file doTableB1.txt)

	Table	B2: Inheritand	ce in Paris, 18	372-1937 - Ne	gative estates	s & children e	states	
	N. decedents with net estate<0 (& 20-yr +)	% decedents with estate <0 in total number of deced.20+	Average net estate<0	% negative net estate flow in aggregate inheritance flow	N. children estate (less than 20-yr- old)	% decedents with estate <0 in total number of deced.20+	Average children net estate	% children estate flow in aggregate inheritance flow
1872	135	0.6%	- 9	0.0%	65	0.3%	47 859	0.5%
1882	242	0.8%	-2 155	-0.1%	133	0.4%	56 250	0.8%
1912	23	0.1%	-14 474	0.0%	152	0.4%	19 211	0.2%
1922	136	0.5%	-47 588	-0.4%	78	0.3%	24 209	0.1%
1927	173	0.6%	-34 762	-0.2%	100	0.3%	36 982	0.1%
1932	255	1.0%	-91 592	-0.7%	43	0.2%	314 187	0.4%
1937	189	0.8%	-82 432	-0.6%	79	0.3%	33 735	0.1%
1872-1937	1 153	0.6%			650	0.3%		

Source: Authors computations using micro data collected in Paris estate tax archives (see do-file doEstates1872-1937.txt)

	% \	women ir	n decede	nts	% d	ecedents estate>0		Averag	e estate (es	state>0)		h ratio vomen
	(all decedents)	(estate>0)	(estate=0)	(memo: all deced., France)	(men)	(women)	(men & women)	(men)	(women)	(men & women)	(estate>0)	(all decedents)
1872	49%	44%	50%	50%	31%	26%	28%	91 383	83 921	88 070	109%	129%
1882	45%	45%	45%	50%	26%	25%	26%	101 273	95 202	98 564	106%	107%
1912	49%	44%	50%	48%	30%	26%	28%	122 522	147 363	133 547	83%	99%
1922	53%	44%	58%	50%	39%	27%	32%	164 610	168 377	166 270	98%	141%
1927	51%	45%	53%	49%	35%	28%	31%	254 606	261 796	257 835	97%	123%
1932	50%	46%	52%	49%	41%	36%	38%	295 123	247 716	273 139	119%	135%
1937	50%	45%	53%	48%	46%	38%	42%	218 154	222 299	220 017	98%	119%

	Table B4: Inheritance in Paris, 1872-1937 - Gender & age patterns													
		ge age of lecedents			e age of videcedents			erage age omen dec		Average	e age of de (France)	ecedents		
	(all decedents)	(net estate>0)	(net estate=0)	(all decedents)	(net estate>0)	(net estate=0)	(all decedents)	(net estate>0)	(net estate=0)	(men)	(women)	(men + women)		
1872	49.3	56.4	46.0	49.9	55.3	48.0	49.6	55.9	47.0	58.2	60.5	59.3		
1882	48.2	56.2	45.4	51.0	56.9	48.9	49.4	56.5	47.0	58.8	61.3	60.0		
1912	52.2	55.7	50.7	56.2	59.1	55.2	54.2	57.2	53.0	59.5	62.3	60.8		
1922	55.0	58.6	52.8	57.6	60.7	56.4	56.4	59.5	54.9	61.4	63.6	62.5		
1927	54.9	58.6	53.0	59.8	60.7	59.5	57.4	59.5	56.5	61.4	64.1	62.7		
1932	55.1	59.4	52.1	60.2	60.2 61.5 59.4		57.6	60.4	55.9	61.4	64.7	63.0		
1937	56.8	60.5	53.7	62.3	63.4	61.6	59.5	61.8	57.9	61.9	65.8	63.8		
		% full sam formation	•	Memo: % full sample with age information (women)			Memo: % full sample with age information (men+women)							
	(all	(net	(net	(all	(net	(net	(all	(net	(net					
	decedents)	estate>0)	estate=0)	decedents)	estate>0)	estate=0)	decedents)	estate>0)	estate=0)	1				
1872	74%	74%	74%	72%	73%	72%	73%	73%	73%					
1882	77%	78%	77%	79%	76%	81%	78%	77%	79%					
1912	84%	84%	84%	84%	84%	84%	84%	84%	84%					
1922	84% 84%	84%	84%	85%	85%	85%	84%	84%	84%					
1927 1932	84% 87%	84% 87%	84% 87%	84% 90%	84% 88%	84% 92%	84% 89%	84% 87%	84% 90%					
1932 1937	87 <i>%</i> 88%	87 <i>%</i> 89%	87% 88%	90% 88%	88%	92% 88%	88%	87% 88%	90% 88%					
	Authors co									ı e doTable	B4.txt)			

	Table I	B5: Inherit	ance in Pari	is, 1872-19	37 - Gender	& marital s	tatus patter	ns		
	% full sample (net estate>0) with marital status		marital statu ws), D (divor	`	, .	Average age by marital status				
	information	M	V	D	С	M	V	D	С	
				men + w	omen					
1872	97%	55%	26%	0%	16%	51.4	66.9	59.7	51.9	
1882	95%	54%	27%	0%	13%	51.3	67.7		52.3	
1912	43%	21%	14%	1%	7%	54.8	70.9	56.8	52.6	
1922	87%	46%	26%	2%	12%	55.4	69.1	56.8	55.2	
1927	98%	53%	29%	2%	14%	55.5	70.1	57.8	53.2	
1932	99%	54%	29%	3%	13%	56.8	70.4	59.6	53.2	
1937	99%	56%	29%	2%	12%	57.8	71.7	60.2	56.2	
				men c	nly					
1872	96%	62%	16%	0%	18%	54.6	67.6	54.5	50.8	
1882	93%	63%	16%	0%	14%	54.1	66.9		50.8	
1912	41%	26%	8%	1%	7%	56.7	69.6	56.2	50.9	
1922	86%	58%	15%	1%	11%	57.3	68.0	55.2	53.8	
1927	98%	68%	16%	2%	12%	57.3	68.8	58.1	51.9	
1932	99%	69%	16%	2%	12%	58.5	69.6	57.7	51.0	
1937	99%	73%	15%	2%	9%	59.1	71.5	60.2	53.0	
				women	only					
1872	99%	47%	38%	0%	14%	46.2	66.5	65.0	53.6	
1882	97%	44%	40%	0%	12%	46.3	68.1		54.4	
1912	45%	16%	22%	1%	6%	51.0	71.4	57.2	54.9	
1922	88%	32%	41%	2%	13%	51.1	69.6	58.0	56.8	
1927	98%	34%	45%	3%	16%	51.2	70.6	57.6	54.3	
1932	98%	36%	43%	3%	16%	53.1	70.8	60.8	55.1	
1937	99%	35%	47%	3%	14%	54.2	71.7	60.3	58.6	

	Table B6: I	nheritance in	Paris, 1872-19	37 - Age-weal	th profiles (m	en+women)	
		average	e estate (all dec	cedents) by age	e group (curren	t francs)	
	20-29	30-39	40-49	50-59	60-69	70-79	80+
1872	4 012	6 155	22 931	21 203	44 837	53 009	63 875
1882	3 005	5 278	12 679	25 151	39 501	60 567	96 934
1912	3 239	5 680	11 822	24 790	53 399	65 114	93 221
1922	8 408	12 266	24 690	32 931	57 408	108 097	121 030
1927	10 690	21 517	41 592	81 235	104 581	106 713	155 011
1932	14 810	22 137	32 557	61 425	165 534	165 712	178 899
1937	14 753	23 810	63 599	60 042	100 527	144 036	178 387
		averaç	ge estate (all de	ecedents) by a	ge group (50-5	9=100)	
	20-29	30-39	40-49	50-59	60-69	70-79	80+
1872	19%	29%	108%	100%	211%	250%	301%
1882	12%	21%	50%	100%	157%	241%	385%
1912	13%	23%	48%	100%	215%	263%	376%
1922	26%	37%	75%	100%	174%	328%	368%
1927	13%	26%	51%	100%	129%	131%	191%
1932	24%	36%	53%	100%	269%	270%	291%
1937	25%	40%	106%	100%	167%	240%	297%
		average	e estate (net es	state>0) by age	group (curren	t francs)	
	20-29	30-39	40-49	50-59	60-69	70-79	80+
1872	32 688	29 978	80 725	68 998	116 828	132 046	136 371
1882	29 893	30 774	52 688	87 030	121 244	164 706	208 522
1912	21 164	25 294	42 741	81 397	168 188	205 742	280 939
1922	62 193	51 651	77 542	88 059	152 263	303 939	348 328
1927	75 701	85 864	134 001	217 001	283 629	342 952	512 791
1932	75 128	88 190	92 132	145 557	374 138	402 317	469 100
1937	64 432	79 831	171 285	128 533	206 805	310 494	425 019
		avera	ge estate (net e	estate>0) by a	ge group (50-59	9=100)	
	20-29	30-39	40-49	50-59	60-69	70-79	80+
1872	47%	43%	117%	100%	169%	191%	198%
1882	34%	35%	61%	100%	139%	189%	240%
1912	26%	31%	53%	100%	207%	253%	345%

1922	71%	59%	88%	100%	173%	345%	396%
1927	35%	40%	62%	100%	131%	158%	236%
1932	52%	61%	63%	100%	257%	276%	322%
1937	50%	62%	133%	100%	161%	242%	331%
		%	of decedents	with net estate	>0 by age grou	ap	
	20-29	30-39	40-49	50-59	60-69	70-79	80+
1872	12%	21%	28%	31%	38%	40%	47%
1882	10%	17%	24%	29%	33%	37%	46%
1912	15%	22%	28%	30%	32%	32%	33%
1922	14%	24%	32%	37%	38%	36%	35%
1927	14%	25%	31%	37%	37%	31%	30%
1932	20%	25%	35%	42%	44%	41%	38%
1937	23%	30%	37%	47%	49%	46%	42%
		num	ber of deceder	nts with net est	ate>0 by age g	ıroup	
	20-29	30-39	40-49	50-59	60-69	70-79	80+
1872	313	572	761	775	923	778	326
1882	419	744	1 023	1 208	1 269	1 037	549
1912	459	935	1 308	1 640	1 657	1 465	730
1922	290	612	1 166	1 586	1 809	1 519	746
1927	318	638	1 109	1 734	1 983	1 553	779
1932	357	615	1 158	1 826	2 110	1 863	921
1937	264	635	1 043	1 805	2 237	2 075	1 090
		% age g	group in total n	umber of dece	dents with net	estate>0	
	20-29	30-39	40-49	50-59	60-69	70-79	80+
1872	7%	13%	17%	17%	21%	17%	7%
1882	7%	12%	16%	19%	20%	17%	9%
1912	6%	11%	16%	20%	20%	18%	9%
1922	4%	8%	15%	21%	23%	20%	10%
1927	4%	8%	14%	21%	24%	19%	10%
1932	4%	7%	13%	21%	24%	21%	10%
1937	3%	7%	11%	20%	24%	23%	12%
			number of	decedents by	age group		
	20-29	30-39	40-49	50-59	60-69	70-79	80+
1872	2 550	2 786	2 679	2 522	2 405	1 938	696
1882	4 168	4 338	4 251	4 180	3 895	2 820	1 181

-	1						
1912	2 999	4 164	4 729	5 385	5 219	4 629	2 200
1922	2 145	2 577	3 662	4 241	4 798	4 271	2 147
1927	2 252	2 546	3 573	4 632	5 378	4 991	2 577
1932	1 811	2 450	3 277	4 327	4 769	4 523	2 415
1937	1 153	2 129	2 809	3 864	4 602	4 473	2 597
			% age group	in total number	r of decedents		
	20-29	30-39	40-49	50-59	60-69	70-79	80+
1872	16%	18%	17%	16%	15%	12%	4%
1882	17%	17%	17%	17%	16%	11%	5%
1912	10%	14%	16%	18%	18%	16%	8%
1922	9%	11%	15%	18%	20%	18%	9%
1927	9%	10%	14%	18%	20%	19%	10%
1927		10%	14%	18%	21%		
	8%					19%	10%
1937	5%	10%	13%	18%	21%	21%	12%
		standa	ard deviation of	estates (net es	state>0) by age	e group	
	20-29	30-39	40-49	50-59	60-69	70-79	80+
1872	121 544	179 781	749 103	299 653	366 372	474 331	372 630
1882	111 799	109 127	218 077	348 411	387 330	516 267	598 271
1912	116 379	149 221	332 488	353 838	979 630	720 257	1 083 546
1922	342 306	438 648	428 371	312 395	620 612	2 808 971	2 546 427
1927	360 341	429 414	1 295 812	1 519 836	1 319 891	1 218 001	1 666 996
1932	342 968	431 303	386 110	621 745	4 211 085	2 040 347	1 492 259
1932	241 301	442 856	3 521 272	504 935	848 749	1 264 368	3 093 316
		(standard	deviation)/(ave	rage estate) (n	et estate>0) by	age group	
	20-29	30-39	40-49	50-59	60-69	70-79	80+
1872	372%	600%	928%	434%	314%	359%	273%
1882	374%	355%	414%	400%	319%	313%	287%
1912	550%	590%	778%	435%	582%	350%	386%
1922	550%	849%	552%	355%	408%	924%	731%
1927	476%	500%	967%	700%	465%	355%	325%
1932	457%	489%	419%	427%	1126%	507%	318%
1937	375%	555%	2056%	393%	410%	407%	728%
		(standar	d error)/(averaç	ne estate) (net	estate>0) by a	ae aroup	
	20.20	30-39	, ,	, ,	, ,		00
4070	20-29		40-49	50-59	60-69 10%	70-79	80+
1872	21%	25%	34%	16%		13%	15%
1882	18%	13%	13%	12%	9%	10%	12%
1912	26%	19%	22%	11%	14%	9%	14%
1922	32%	34%	16%	9%	10%	24%	27%
1927	27%	20%	29%	17%	10%	9%	12%
1932	24%	20%	12%	10%	25%	12%	10%
1937	23%	22%	64%	9%	9%	9%	22%
Sources: Auth	ors computation	ns using micro	data collected	l in Paris estate	e tax archives ((see do-file do∃	l ableB6.txt)

			% married	decedents by	age group		
	20-29	30-39	40-49	50-59	60-69	70-79	80+
			men +	women	ME-III/IEI	***********	
1872	77%	75%	69%	55%	37%	17%	6%
1882	78%	73%	70%	52%	33%	16%	6%
1912	57%	66%	67%	52%	33%	13%	5%
1922	58%	66%	65%	51%	32%	13%	7%
1927	45%	64%	65%	50%	33%	13%	4%
1932	49%	64%	63%	52%	35%	18%	7%
1937	59%	69%	62%	53%	35%	19%	7%
			men	only			
1872	43%	75%	82%	80%	70%	54%	32%
1882	51%	79%	80%	77%	66%	52%	39%
1912	34%	70%	72%	79%	67%	48%	33%
1922	45%	71%	78%	76%	69%	56%	39%
1927	44%	74%	84%	80%	71%	61%	38%
1932	29%	73%	84%	80%	74%	64%	42%
1937	40%	81%	85%	84%	78%	66%	47%
			wome	n only			
1872	77%	75%	69%	55%	37%	17%	6%
1882	78%	73%	70%	52%	33%	16%	6%
1912	57%	66%	67%	52%	33%	13%	5%
1922	58%	66%	65%	51%	32%	13%	7%
1927	45%	64%	65%	50%	33%	13%	4%
1932	49%	64%	63%	52%	35%	18%	7%
1937	59%	69%	62%	53%	35%	19%	7%

	Wealth shares per intemerdiate fractile												
	P0-50	P50-60	P60-70	P70-80	P80-90	P90-95	P95-99	P99-99.9	P99.9-100				
1872	0%	0%	0%	0%	3%	9%	35%	34%	18%				
1872	0%	0%	0%	0%	2%	8%	35%	38%	17%				
1912	0%	0%	0%	0%	2%	6%	29%	38%	25%				
1922	0%	0%	0%	1%	3%	7%	29%	34%	27%				
1927	0%	0%	0%	1%	3%	7%	30%	36%	23%				
1932	0%	0%	0%	1%	5%	9%	28%	31%	26%				
1937	0%	0%	1%	2%	6%	9%	30%	31%	21%				
				Wealth	shares per t	op fractile							
	P0-100	P50-100	P60-100	P70-100	P80-100	P90-100	P95-100	P99-100	P99.9-100				
1872	100%	100%	100%	100%	100%	97%	88%	52%	18%				
1882	100%	100%	100%	100%	100%	98%	90%	55%	17%				
1912	100%	100%	100%	100%	100%	98%	93%	64%	25%				
1922	100%	100%	100%	100%	99%	96%	89%	60%	27%				
1927	100%	100%	100%	100%	99%	96%	89%	59%	23%				
1932	100%	100%	100%	100%	98%	94%	85%	57%	26%				
1937	100%	100%	100%	99%	97%	92%	83%	52%	21%				
				Percentiles t	hresholds (d	current franc	s)						
	P0	P50	P60	P70	P80	P90	P95	P99	P99.9				
1872	0	0	0	0	1 702	20 795	84 637	536 032	2 238 78				
1882	0	0	0	0	851	16 459	80 445	585 988	2 299 54				
1912	0	0	0	0	1 630	17 071	89 357	799 388	4 127 10				

1922	0	0	0	853	6 699	39 320	143 424	1 043 066	5 000 355
1927	0	0	0	956	11 276	59 466	216 157	1 630 855	8 379 278
1932	0	0	0	7 396	23 622	100 377	312 066	1 849 830	9 420 278
1937	0	0	1 686	10 373	26 564	96 656	296 952	1 758 892	7 042 234
			Average ne	et estate per	intermediate	e fractile (cu	ırrent francs)		
	P0-50	P50-60	P60-70	P70-80	P80-90	P90-95	P95-99	P99-99.9	P99.9-100
1872	0	0	0	535	7 777	44 782	221 300	935 971	4 608 866
1882	0	0	0	196	5 514	38 516	221 689	1 056 223	4 311 027
1912	0	0	0	569	6 222	41 509	270 551	1 589 627	9 419 728
1922	0	0	114	3 144	17 768	75 706	381 807	1 994 003	14 400 000
1927	0	0	63	5 324	27 146	115 809	593 894	3 245 228	18 500 000
1932	0	0	2 850	14 103	49 751	179 168	723 999	3 588 201	26 800 000
1937	0	211	5 948	17 154	51 312	172 885	699 324	3 210 366	19 600 000
			Avera	ge net estate	e per top fra	ctile (curren	t francs)		
	P0-100	P50-100	P60-100	P70-100	P80-100	P90-100	P95-100	P99-100	P99.9-100
1872	24 955	49 910	62 387	83 183	124 507	241 237	437 692	1 303 261	4 608 866
1882	25 181	50 363	62 954	83 938	125 809	246 104	453 692	1 381 703	4 311 027
1912	37 303	74 606	93 257	124 343	186 230	366 239	690 968	2 372 637	9 419 728
1922	53 506	107 013	133 766	178 316	265 902	514 036	952 366	3 234 603	14 400 000
1927	80 507	161 013	201 266	268 334	399 839	772 532	1 429 256	4 770 705	18 500 000
1932	103 683	207 365	259 206	344 658	509 936	970 122	1 761 075	5 909 381	26 800 000
1937	92 573	185 146	231 380	306 523	451 208	851 105	1 529 325	4 849 329	19 600 000
		Averag	e net estate	per interme	diate fractile	(years of a	verage labor	income)	
	P0-50	P50-60	P60-70	P70-80	P80-90	P90-95	P95-99	P99-99.9	P99.9-100
1872	0.0	0.0	0.0	0.7	10.7	61.8	305.2	1 290.7	6 355.5

ı i									
1882	0.0	0.0	0.0	0.2	6.8	47.4	272.9	1 300.3	5 307.2
1912	0.0	0.0	0.0	0.5	5.8	38.7	252.1	1 481.0	8 775.9
1922	0.0	0.0	0.0	0.7	4.2	17.8	89.6	468.2	3 381.0
1927	0.0	0.0	0.0	0.8	3.8	16.4	84.0	459.0	2 616.9
1932	0.0	0.0	0.4	1.9	6.8	24.6	99.4	492.4	3 678.0
1937	0.0	0.0	0.7	2.0	6.0	20.2	81.7	375.1	2 289.8
		Av	erage net es	state per top	fractile (yea	rs of averag	e labor inco	me)	
	P0-100	P50-100	P60-100	P70-100	P80-100	P90-100	P95-100	P99-100	P99.9-100
1872	34.4	68.8	86.0	114.7	171.7	332.7	603.6	1 797.2	6 355.5
1882	31.0	62.0	77.5	103.3	154.9	303.0	558.5	1 701.0	5 307.2
1912	34.8	69.5	86.9	115.8	173.5	341.2	643.7	2 210.5	8 775.9
1922	12.6	25.1	31.4	41.9	62.4	120.7	223.6	759.5	3 381.0
1927	11.4	22.8	28.5	38.0	56.6	109.3	202.2	674.8	2 616.9
1932	14.2	28.5	35.6	47.3	70.0	133.1	241.7	811.0	3 678.0
1937	10.8	21.6	27.0	35.8	52.7	99.4	178.7	566.5	2 289.8
				Average ag	e per interm	ediate fractil	е		
	P0-50	P50-60	P60-70	P70-80	P80-90	P90-95	P95-99	P99-99.9	P99.9-100
1872	47.0	47.1	46.7	53.1	53.1	58.5	61.9	66.6	64.7
1882	46.8	48.0	47.4	51.0	52.7	59.5	62.7	66.6	70.9
1912	53.1	52.6	52.8	52.2	54.7	61.4	66.7	69.2	70.3
1922	55.0	54.5	55.3	55.8	58.7	63.0	66.1	68.4	71.4
1927	56.4	56.4	57.3	56.4	58.1	62.4	65.7	68.6	67.8
1932	56.0	56.0	57.1	57.3	60.5	64.3	67.3	70.1	72.7
1937	58.0	57.7	59.0	58.5	62.4	66.3	69.0	70.9	70.8
Sources: Au	thors comp	utations usin	g micro data	a collected ir	Paris estate	e tax archive	es (see do-fi	le doTableB8	s.txt)

					s, 1872-1937		-	•		
	N. obs.	Average net estate	Average gross assets	Average liabilities	Average real estate assets	Average personal estate assets (residual)	Average personal estate assets (observed)	Average liabilities	Average real estate assets	Averag person estate assets
				(curren	t francs)			(% ave	erage gross a	assets)
			Full s	ample (all c	lecedents wi	th net esta	te>0)			
1872	6 064	88 070	89 413	1 343	31 806	57 607		2%	36%	64%
1882	8 120	98 564	102 174	3 610	32 861	69 313		4%	32%	68%
1912	9 747	133 547	139 730	6 182	44 694	95 036		4%	32%	68%
1922	9 164	166 270	178 733	12 463	43 783	134 950		7%	24%	76%
1927	9 656	257 835	272 548	14 713	58 165	214 383		5%	21%	79%
1932	10 120	273 139	288 776	15 637	72 585	216 191		5%	25%	75%
1937	10 370	220 017	235 988	15 971	54 011	181 978		7%	23%	77%
	Sul	bsample of o	decedents v	with net est	ate>0 & deta	ailed asset	data (weight	ted average	es)	
1872	1 741	83 131	84 699	1 568	27 378	57 321	55 081	2%	32%	68%
1882	2 638	97 101	101 341	4 240	33 530	67 811	65 977	4%	33%	67%
1912	3 063	129 283	136 660	7 377	46 361	90 299	89 030	5%	34%	66%
1922	2 567	167 458	183 575	16 117	47 413	136 162	135 053	9%	26%	74%
1927	2 504	255 041	271 209	16 168	61 382	209 827	207 537	6%	23%	77%
1932	2 675	277 440	294 442	17 001	76 779	217 662	216 039	6%	26%	74%
1937	2 769	211 190	226 970	15 780	53 995	172 976	170 217	7%	24%	76%
	Sampling rate	Ratios (s	subsample	weighted a	verages)/(fu	ll sample a	verages)			
1872	29%	94%	95%	117%	86%	100%	96%			
1882	32%	99%	99%	117%	102%	98%	97%			
1912	31%	97%	98%	119%	104%	95%	99%			
1922	28%	101%	103%	129%	108%	101%	99%			
1927	26%	99%	100%	110%	106%	98%	99%			
1932	26%	102%	102%	109%	106%	101%	99%			
1937	27%	96%	96%	99%	100%	95%	98%			

		P0-50	P50-60	P60-70	P70-80	P80-90	P90-95	P95-99	P99-99.9	P99.9-100
1872	6 064	0	0	0	1 806	2 129	1 064	852	191	22
1882	8 120	0	0	0	1 775	3 173	1 586	1 268	286	32
1912	9 747	0	0	0	2 778	3 485	1 742	1 393	314	35
1922	9 164	0	0	680	2 828	2 828	1 414	1 131	254	29
1927	9 656	0	0	389	3 089	3 089	1 544	1 236	278	31
1932	10 120	0	0	2 159	2 654	2 653	1 327	1 061	239	27
1937	10 370	0	551	2 455	2 454	2 455	1 227	982	221	25
	Total		N	lumber of su	ubsample ol	oservations	by fractile (net estate>	0)	
		P0-50	P50-60	P60-70	P70-80	P80-90	P90-95	P95-99	P99-99.9	P99.9-100
1872	1 741	0	0	0	241	443	372	485	178	22
1882	2 638	0	0	0	318	680	507	815	286	32
1912	3 063	0	0	0	439	832	514	929	314	35
1922	2 567	0	0	80	354	697	451	712	244	29
1927	2 504	0	0	40	340	649	384	792	268	31
1932	2 675	0	0	254	362	629	382	787	235	26
1937	2 769	0	70	332	372	639	355	760	217	24
	Total			Effecti	ve sampling	rate by frac	ctile (net est	tate>0)		
		P0-50	P50-60	P60-70	P70-80	P80-90	P90-95	P95-99	P99-99.9	P99.9-100
1872	29%	0%	0%	0%	13%	21%	35%	57%	93%	100%
1882	32%	0%	0%	0%	18%	21%	32%	64%	100%	100%
1912	31%	0%	0%	0%	16%	24%	30%	67%	100%	100%
1922	28%	0%	0%	12%	13%	25%	32%	63%	96%	100%
1927	26%	0%	0%	10%	11%	21%	25%	64%	96%	100%
1932	26%	0%	0%	12%	14%	24%	29%	74%	98%	96%
1937	27%	0%	13%	14%	15%	26%	29%	77%	98%	96%
	Total			Targe	t sampling r	ates by frac	tile (net est	ate>0)		
		P0-50	P50-60	P60-70	P70-80	P80-90	P90-95	P95-99	P99-99.9	P99.9-100
1872	30%	0%	0%	0%	13%	21%	38%	64%	100%	100%
1882	34%	0%	0%	0%	20%	20%	33%	75%	100%	100%
1912	30%	0%	0%	0%	17%	22%	26%	64%	100%	100%
1922	26%	0%	0%	13%	13%	24%	25%	55%	100%	100%
1927	27%	0%	0%	13%	13%	20%	25%	68%	100%	100%
1932	27%	0%	0%	13%	14%	25%	29%	77%	100%	100%
1937	26%	0%	13%	13%	16%	25%	28%	77%	100%	100%
Sources: Au	thors compu	tations usi	ng micro da	ta collected	in Paris est	ate tax arch	ives (see d	o-file doTab	oleB9.txt)	

			Lia	abilities as	a fraction o	f gross ass	ets		
	All	All men	20-29	30-39	40-49	50-59	60-69	70-79	*************************************
1872	2%	2%	3%	0%	1%	2%	3%	1%	1%
1882	4%	3%	0%	1%	1%	5%	5%	4%	2%
1912	4%	5%	5%	5%	5%	5%	6%	4%	2%
1922	7%	8%	3%	5%	9%	7%	5%	8%	5%
1927	5%	6%	4%	3%	7%	7%	4%	5%	4%
1932	5%	5%	6%	7%	14%	8%	4%	4%	6%
1937	7%	6%	5%	5%	15%	7%	6%	6%	4%
	P0-50	P50-60	P60-70	P70-80	P80-90	P90-95	P95-99	P99-99.9	P99.9-100
1872	0%	0%	0%	0%	0%	1%	1%	2%	0%
1882	0%	0%	0%	2%	2%	2%	3%	4%	4%
1912	0%	0%	0%	12%	4%	5%	6%	4%	2%
1922	0%	0%	2%	12%	6%	8%	8%	6%	7%
1927	0%	0%	12%	5%	4%	5%	7%	4%	6%
1932	0%	0%	26%	15%	9%	9%	6%	6%	2%
1937	0%	63%	14%	7%	7%	8%	8%	4%	7%
			Real e	state assets	as a fraction	on of gross	assets		
	AII	All men	20-29	30-39	40-49	50-59	60-69	70-79	80+
1872	36%	35%	14%	42%	29%	35%	35%	37%	30%
1882	32%	30%	16%	25%	37%	32%	34%	33%	28%
1912	32%	32%	28%	29%	23%	37%	35%	37%	27%
1922	24%	22%	29%	22%	17%	20%	22%	29%	24%
1927	21%	20%	20%	16%	17%	17%	25%	22%	25%
1932	25%	23%	27%	25%	21%	25%	23%	28%	28%
1937	23%	23%	11%	17%	7%	23%	25%	28%	18%
	P0-50	P50-60	P60-70	P70-80	P80-90	P90-95	P95-99	P99-99.9	P99.9-100
1872	0%	0%	0%	5%	8%	25%	39%	43%	24%
1882	0%	0%	0%	0%	5%	17%	35%	36%	27%
1912	0%	0%	0%	9%	17%	24%	37%	38%	19%
1922	0%	0%	43%	13%	15%	23%	24%	27%	23%
1927	0%	0%	5%	13%	14%	20%	27%	23%	13%
1932	0%	0%	13%	20%	17%	22%	32%	28%	17%
1937	0%	14%	12%	15%	18%	23%	33%	23%	11%

	(0) Liabilities	(1) Real estate assets	Paris real	inc. Out- of-Paris real estate	(2) Financial assets	inc.: (2a) Equity	inc. Foreign equity	inc.: (2b) Private bonds	inc. Foreign private bonds	inc. Pers. bonds & loans	inc.: (2c) Govt bonds	inc. Foreign govt bonds	inc.: (2d) Cash & bank accou.	inc. Cash	inc.: (2e) Other fiancial assets	inc. Pension income	inc. Other current income	(3) Furnitu res	Memo: Dowries	Memo Tota foreig asset
						(total	populat	•		n of tota) sitive net	estate)					
1872	2%	34%	33%	1%	63%	17%	1%	21%	2%	10%	15%	4%	6%	1%	4%	0%	3%	3%	2%	7%
1882	4%	35%	34%	0%	63%	18%	2%	21%	2%	6%	16%	3%	5%	1%	3%	0%	2%	2%	3%	8%
912	6%	36%		11%	62%	20%	7%	19%	5%	4%	14%	9%	6%	1%	3%	0%	1%	3%	4%	209
1922	9%	27%		10%	69%	25%	8%	13%	2%	3%	19%	5%	8%	2%	3%	0%	1%	4%	4%	15%
927	6%	24%		10%	70%	37%	13%	10%	2%	2%	13%	5%	7%	1%	3%	0%	1%	6%	3%	20%
1932	6%	27%		11%	66%	30%	7%	11%	2%	2%	14%	3%	9%		3%			7%	2%	119
														1%		0%	1%			
1937	7%	25%	14%	11%	68%	36%	17%	10%	2%	2%	12%	3%	8%	1%	3%	0%	2%	7%	3%	229
	11:21:111111235	10.3100	163-31	163-31	macea	٠,	۵,,,,,,	,,,,,,,	,,,,,,,,	(Top 1		,,,,,,	macm		,,,,,,,,	,,,,,,,,	,,,,,,		1 / 1/ 11///	
872	2%	36%	34%	2%	62%	18%	2%	18%	2%	8%	14%	5%	7%	1%	5%	0%	4%	2%	2%	9%
882	4%	35%	35%	0%	64%	19%	2%	19%	3%	5%	18%	4%	6%	1%	3%	0%	2%	2%	3%	10
912	4%	32%	22%		65%	24%	9%	19%	5%	5%	14%	10%	6%	1%	2%	0%	1%	2%	5%	24
922	7%	27%	17%		69%	30%	12%	11%	2%	2% 2%	17%	6% 5%	9% 7 %	3% 0%	2%	0% 0%	1% 1%	4%	4%	209
927 932	5% 4%	20% 25%	12% 15%	8% 9%	76% 70%	45% 37%	19% 9%	10% 10%	3% 2%	2% 1%	12% 14%	3%	7% 8%	0% 1%	3% 1%	0% 0%	1%	4% 6%	4% 3%	279 159
1932	4% 6%	19%	11%	8%	70% 77%	49%	27%	10%	2%	1%	10%	3% 4%	7%	1%	2%	0%	1%	4%	3%	329
331	0 /0	13/0	1170	0 70	11/0	43 /0	21 /0	10 /0	270	(Next 9		7 /0	1 /0	1 /0	2 /0	0 70	1 /0	7/0	370	JZ ,
872	2%	33%	33%	0%	64%	16%	1%	25%	1%	13%	15%	3%	5%	2%	3%	0%	2%	3%	3%	5%
882	5%	36%	36%	0%	61%	16%	1%	23%	2%	7%	14%	2%	5%	2%	4%	0%	2%	3%	3%	6%
912	9%	41%	30%	12%	55%	14%	3%	18%	4%	4%	15%	8%	5%	1%	4%	0%	2%	3%	3%	149
922	12%	28%	18%	10%	68%	20%	4%	16%	2%	4%	21%	3%	7%	1%	4%	0%	1%	4%	4%	109
927	8%	29%	17%	11%	64%	27%	7%	11%	2%	3%	15%	3%	8%	1%	4%	0%	1%	7%	3%	129
932	8%	32%	20%	12%	62%	22%	5%	12%	1%	3%	15%	2%	8%	1%	4%	0%	2%	6%	3%	8%
937	9%	33%	19%	14%	60%	25%	9%	12%	1%	2%	13%	2%	8%	1%	3%	0%	2%	7%	3%	139
	11:31:11111125	ra-siae	10.31	16.31	moseen				(1	Middle 4	0%)		raen	. sen		,,,,,,			1	
1872	1%	8%	7%	0%	79%	16%	1%	31%	1%	19%	20%	3%	7%	5%	5%	1%	4%	14%	1%	5%
882	7%	9%	9%	0%	78%	20%	0%	25%	1%	11%	19%	1%	7%	5%	7%	1%	4%	13%	1%	3%
912	10%	31%	7%	24%	58%	12%	1%	14%	2%	4%	14%	4%	10%	2%	8%	2%	4%	10%	1%	6%
922	15%	20%	6%	14%	69%	17%	2%	12%	1%	4%	24%	2%	9%	3%	6%	1%	3%	11%	1%	5%
927	7%	25%	4%	21%	55%	14%	2%	7%	1%	2%	17%	2%	11%	2%	6%	1%	3%	20%	0%	4%
932 937	12% 8%	20% 18%	4% 5%	15% 13%	62% 58%	19% 13%	1% 2%	9% 10%	1% 1%	2% 2%	14% 14%	1% 1%	14% 13%	2% 2%	6% 8%	1% 3%	3% 4%	18% 24%	0% 0%	39 49

Sources: Authors computations using micro data collected in Paris estate tax archives (see do-file doTableB11.txt)

Tal	ole B12:	Inheritand	ce in Pari	s, 1872-	1937 - со	mmunity	vs sepa	arate asse	ts by ma	arital stat	us & ger	nder
		N. obs. in	subsamp	le by ma	rital status	3		% sub	sample b	y marital	status	
	Total	Not Av.	М .	V	D	С	Total	Not Av.	M	V	D	С
1872	1 741	60	907	508	0	266	100%	3%	52%	29%	0%	15%
1882	2 638	125	1 354	818	0	341	100%	5%	51%	31%	0%	13%
1912	3 063	274	1 427	968	41	353	100%	9%	47%	32%	1%	12%
1922	2 567	11	1 322	887	32	315	100%	0%	51%	35%	1%	12%
1927	2 504	17	1 308	836	43	300	100%	1%	52%	33%	2%	12%
1932	2 675	13	1 413	866	62	321	100%	0%	53%	32%	2%	12%
1937	2 769	20	1 518	877	57	297	100%	1%	55%	32%	2%	11%
	% subsa	ample with	commur	nity asset	s >0 (unw	eighted)	% sub	sample wit	h separa	te assets	>0 (unw	eighted)
	Total	Not Av.	M	V	D	С	Total	Not Av.	М	V	D	С
1872	49%	7%	86%	12%	COMULK	1%	68%	95%	41%	95%	SENUIX	99%
1882	47%	4%	84%	10%		0%	70%	98%	43%	97%		100%
1912	47%	48%	83%	13%	0%	0%	74%	55%	55%	97%	100%	100%
1922	50%	27%	85%	16%	0%	1%	76%	82%	57%	96%	100%	99%
1927	49%	0%	84%	15%	5%	2%	75%	100%	56%	95%	95%	99%
1932	51%	0%	87%	15%	3%	2%	75%	100%	55%	96%	98%	100%
1937	54%	30%	88%	16%	0%	2%	72%	85%	51%	96%	100%	98%
	% subs	sample wi	th commu	ınity asse	ets >0 (we	eighted)	% sul	osample w	ith separ	ate asset	s >0 (wei	ighted)
	Total	Not Av.	M	V	D	С	Total	Not Av.	М	V	D	С
1872	49%	7%	87%	11%		0%	61%	93%	30%	94%	CHIIII C	100%
1882	48%	4%	87%	9%		0%	63%	98%	33%	96%		100%
1912	48%	44%	84%	12%	0%	0%	67%	59%	44%	96%	100%	100%
1922	51%	22%	88%	15%	0%	1%	70%	89%	46%	95%	100%	100%
1927	51%	0%	87%	13%	7%	1%	66%	100%	42%	93%	93%	99%
1932	53%	0%	89%	14%	4%	1%	66%	100%	42%	94%	98%	100%
1937	55%	25%	91%	15%	0%	4%	63%	85%	36%	95%	100%	96%
	% sub	sample w	ith comm	-		ents to		sample wit				
	Total	Not Av.	М	V	Ď	С	Total	Not Av.	М	V	D	C
1872		5%	32%	4%		0%	÷	98%	50%	95%		100%
1882		2%	36%	4%		0%		99%	55%	97%		100%
1912		1%	28%	4%	3%	0%		59%	54%	97%	100%	100%
1922		0%	29%	6%	0%	0%		89%	54%	96%	100%	100%
1927		0%	24%	4%	2%	0%		100%	50%	94%	95%	99%
1932		0%	22%	5%	0%	0%		100%	49%	96%	98%	100%
1937		1%	20%	4%	0%	0%		85%	44%	95%	100%	96%
	% sub	sample wi	th re-com (weig	•	eparate as	sets>0		sample winity reimbo				
	Total	Not Av.	М	V	D	С	Total	Not Av.	М	V	D	С
1872		93%	29%	93%		96%	-	98%	50%	95%		96%
1882		98%	31%	95%		94%		99%	55%	96%		94%
1912		59%	44%	96%	100%	100%		59%	54%	97%	100%	100%
1922		89%	46%	95%	100%	100%		89%	54%	96%	100%	100%
1927		100%	42%	93%	93%	99%		100%	50%	94%	95%	99%
1932		100%	42%	94%	98%	100%		100%	49%	96%	98%	100%
1937		85%	36%	94%	100%	96%		85%	44%	95%	100%	96%
Sources	: Authors	computat	ions using	g micro d	lata collec	ted in Pai	ris estate	tax archiv	es (see	do-file do	TableB12	2.txt)

Та	ble B1	3: Inhe	ritance	in Pari	is, 1872	2-1937 ·	- comm	unity vs	separ	ate ass	ets by	fractile	s of ne	et estat	e & by	age
	% (decede	nts with	comm	unity as	sets >0) (weigh	nted)	% de	eceden	ts with s	sep. ass	sets or	reimb. :	>0 (weig	ghted)
	Total	P60-70	P70-80	P80-90	P90-95	P95-99	P99-99.9	P99.9-100	Total	P60-70	P70-80	P80-90	P90-95	P95-99	P99-99.9	P99.9-100
						All	married	decede	nts (me	n + woı	men)					
1872	87%	7711111	88%	88%	86%	85%	79%	55%	50%	СДПИДП	22%	49%	68%	87%	90%	100%
1882	87%		91%	87%	86%	82%	75%	79%	55%		24%	47%	73%	86%	95%	93%
1912	84%		83%	87%	82%	83%	79%	63%	54%		32%	45%	70%	86%	96%	100%
1922	88%	88%	89%	91%	85%	81%	77%	27%	54%	21%	36%	51%	72%	87%	94%	100%
1927	87%	92%	88%	89%	85%	83%	70%	53%	50%	58%	31%	42%	68%	84%	98%	94%
1932	89%	89%	93%	87%	85%	85%	88%	56%	49%	34%	35%	51%	65%	85%	94%	100%
1937	91%	94%	93%	91%	88%	84%	79%	80%	44%	18%	32%	49%	68%	88%	93%	100%
						ŀ	All marr	ied dece	dents (r	men on	ly)					
1872	87%		83%	90%	86%	86%	82%	50%	49%	CLINE	24%	45%	62%	86%	90%	100%
1882	87%		95%	86%	88%	82%	73%	73%	52%		24%	38%	74%	86%	95%	91%
1912	86%		82%	90%	82%	85%	83%	67%	54%		32%	45%	71%	87%	95%	100%
1922	88%	90%	91%	92%	85%	81%	78%	22%	53%	23%	35%	47%	71%	90%	94%	100%
1927	87%	91%	87%	91%	86%	85%	68%	46%	49%	64%	30%	41%	70%	83%	98%	100%
1932	89%	89%	93%	87%	85%	85%	90%	43%	49%	35%	32%	52%	68%	86%	94%	100%
1937	91%	93%	93%	90%	90%	82%	77%	82%	42%	19%	26%	53%	62%	88%	96%	100%
		decede			unity as		` •	•				sep. as				
	Total	20-29	30-39	40-49	50-59	60-69 ΔΙΙ	70-79 married	80+ I decede	Total	20-29	30-39	40-49	50-59	60-69	70-79	+08
1872	87%	88%	92%	92%	90%	80%	84%	52%	50%	65%	45%	43%	1E0/	56º/	54%	0E0/
1882	87%	87%	92%	92 % 89%	90%	86%	75%	75%	55%	67%	44%	54%	45% 49%	56% 57%	54% 66%	85% 54%
1912	84%	89%	85%	85%	84%	85%	79%	81%	54%	49%	47%	47%	49% 51%	56%	66%	54% 65%
1922	88%	90%	86%	88%	94%	86%	81%	65%	54%	38%	41%	47%	52%	55%	68%	86%
1927	87%	86%	87%	90%	88%	85%	83%	69%	50%	48%	50%	38%	44%	52%	62%	69%
1932	89%	88%	90%	92%	88%	88%	87%	83%	49%	54%	58%	38%	45%	54%	58%	63%
1937	91%	87%	87%	94%	92%	90%	88%	88%	44%	38%	40%	35%	37%	49%	56%	57%
								in Paris								0.70

	(0) Liabilities	(1) Real estate assets	inc. Paris real estate	inc. Out-of- Paris real estate	(2) Financial assets	inc.: (2a) Equity	inc. Foreign equity	inc.: (2b) Private bonds	inc. Foreign private bonds	inc. Pers. bonds & loans	inc.: (2c) Govt bonds	inc. Foreign govt bonds	inc.: (2d) Cash & bank accou.	inc. Cash	inc.: (2e) Other fiancial assets	inc. Pension income	inc. Other current income	(3) Furnitu res	Memo: Dowries	Mem Tota foreig asse
			0	:									gross s			<u> </u>		0)		
					on of tota		<i></i>	`	<i>-</i> '			· · · · · ·			<i>-</i>			<i>`</i>		
1872	3%	40%	37%	2%	57%	19%	1%	17%	1%	9%	11%	2%	7%	1%	4%	0%	4%	3%	5%	5%
1882	7%	39%	38%	1%	59%	21%	2%	17%	1%	6%	11%	2%	6%	1%	4%	0%	3%	2%	5%	5%
1912	6%	35%	23%		63%	23%	5%	17%	4%	5%	12%	7%	8%	1%	3%	0%	1%	2%	9%	169
1922	10%	27%		11%	69%	26%	6%	13%	2%	3%	18%	3%	7%	1%	3%	0%	1%	4%	9%	109
1927	7%	23%	11%	12%	71%	40%	16%	10%	2%	3%	12%	3%	7%	1%	3%	0%	2%	6%	8%	219
1932	6%	28%	16%	12%	65%	31%	6%	10%	1%	2%	12%	2%	9%	2%	3%	0%	1%	6%	6%	9%
1937	6%	25%	14%	11%	67%	37%	14%	10%	1%	2%	10%	2%	7%	1%	3%	0%	2%	7%	4%	189
			Con	positio	on of com	munity	assets	(subsa	mple m	arried o	decede	nts with	net est	ate>0	& comn	nunity a	ssets>	0)		
1872	0%	34%	33%	2%	62%	20%	1%	19%	2%	9%	11%	3%	8%	2%	4%	0%	4%	3%	6%	5%
1882	0%	31%	31%	0%	66%	24%	2%	19%	2%	7%	12%	3%	7%	1%	5%	0%	3%	3%	5%	6%
1912	6%	30%	22%	8%	67%	27%	6%	17%	5%	5%	13%	9%	8%	2%	3%	0%	2%	3%	4%	20
1922	10%	18%	12%	6%	77%	30%	7%	14%	2%	4%	22%	4%	9%	1%	2%	0%	2%	5%	2%	12
1927	6%	15%	8%	7%	78%	44%	18%	10%	2%	3%	12%	3%	9%	1%	3%	0%	2%	7%	1%	239
1932	6%	20%	11%	9%	71%	32%	6%	12%	1%	3%	14%	2%	11%	2%	2%	0%	2%	9%	2%	10
1937	5%	18%	12%	6%	73%	38%	15%	10%	1%	3%	10%	2%	8%	1%	7%	0%	2%	9%	2%	18
	v (mm: ar mi		Co	mposit	ion of sep	arate a	ssets (subsan	nple ma	arried de	eceden	ts with	net esta	te>0 8	comm	unity as	sets>0)	1	
1872	1%	43%	41%		55%	14%	1%	18%	2%	8%	15%	5%	5%	1%	3%	0%	2%	1%	2%	9%
1882	6%	43%	43%		55%	18%	3%	15%	2%	5%	15%	2%	5%	1%	3%	0%	1%	2%	5%	6%
1912	5%	45%	29%		54%	17%	4%	16%	2%	5%	10%	5%	6%	1%	4%	0%	1%	1%	11%	11
1922	7%	33%		15%	63%	24%	6%	11%	2%	3%	11%	3%	12%	5%	5%	0%	1%	4%	13%	11
1927	7 %	33%	16%		62%	34%	10%	8%	2%	2%	9%	3%	7%	1%	6%	0%	1%	4%	12%	15
1932 1937	5%	39%	20%	19%	57%	29%	8%	8%	1%	1%	11%	3%	5%	0%	3%	0%	1%	4%	8%	12

Table	B15: I	nheritan	ce in Par	is, 187 <i>2</i>	2-1937 - Co	ommunity	vs sep	arate a	ssets (m	arried de	eceden	ts with	comm	unity a	ssets)
	N. obs.	Average net estate (reported)	Average net estate (computed)	Ratio	Average com. estate (reported)	Average com. estate (computed)	Ratio		Average separate estate (reported)	•	Ratio	com. share	sep. share	com. share (com	sep. share
			Alls	ubsamr	ole married	decedents	with n	et estat	e>0 & cor	nmunity a	assets>	·0			
	779 1 145	65 886 75 441	netestat 64 433 73 424	98% 97%	98 499 118 532	97 830 118 138	99% 100%	20% 23%	16 423 18 756	15 983 18 456	97% 98%	75% 76%	25% 24%	75% 76%	25% 24%
		116 733		99%	137 370	137 370	100%	34%	50 301	50 302	100%	58%	42%	58%	42%
		111 499			164 388	164 035	100%	38%	34 614	34 627	100%	70%	30%	70%	30%
		187 754			302 424	302 424	100%	32%	47 669	47 669	100%	76%	24%	76%	24%
1932	1 238	191 324	190 032	99%	304 627	304 627	100%	34%	50 759	50 759	100%	75%	25%	75%	25%
1937	1 348	184 052			311 820	311 820	100%	29%	44 039	43 964	100%	78%	22%	78%	22%
	r1	neieerai	All subs	sample	male marri	ed decede	nts with	net es	tate>0 &	communi	ty asse	ts>0			
1872	493	72 648	71 771	99%	109 880	108 941	99%	19%	18 381	18 128	99%	75%	25%	75%	25%
1882	750	80 300	78 226	97%	135 386	134 938	100%	21%	16 688	16 438	99%	80%	20%	80%	20%
1912	814		123 574		148 024	148 023	100%	35%	53 746	53 747	100%	58%	42%	58%	42%
1922	767		110 335		172 969	172 457	100%	37%	30 715	30 689	100%	74%	26%	74%	26%
1927	816		179 266		297 717	297 717	100%	32%	44 071	44 071	100%	77%	23%	77%	23%
1932	850	203 361			341 849	341 849	100%	33%	50 387	50 387	100%	77%	23%	77%	23%
1937	934	192 914	194 548		315 911 emale mar	315 911	100%	28%	46 005	46 004	100%	77%	23%	77%	23%
4070			***********	•					L ** 17 17 11 11 17 1		•		050/	700/	0.407
1872	286	55 001	52 621	96%	80 180	79 946	100%	21%	13 271	12 531	94%	75%	25%	76%	24%
1882 1912	395 374	66 639 101 898	64 726 99 536	97% 98%	88 005 114 701	87 710 114 701	100% 100%	25% 32%	22 503 42 971	22 111 42 972	98% 100%	66% 57%	34% 43%	66% 57%	34% 43%
1912	359		113 315		145 873	145 865	100%	32% 40%	42 97 1	42 972	100%	63%	43% 37%	63%	43% 37%
1927	297		212 978	99%	315 963	315 963	100%	32%	58 017	58 017	100%	73%	27%	73%	27%
1932	388		162 488	98%	224 309	224 309	100%	36%	51 561	51 561	100%	69%	31%	69%	31%
1937	414		164 058		302 106	302 106	100%	33%	39 370	39 119	99%	79%	21%	79%	21%
					nicro data									. 3 / 0	,0

		Table	R16: Ink	oritano	e in Pari	e 1012-	1032 ₋ C	ommun	ity roimk	ureama	nts to s	onarato	accate		
		Table	<u>Б 10. IIII</u>	iei italic	e III Fall	5, 1912-	1932 - 6	Ommun	ity reiiiik	our serine	1115 10 5	ерагате	assets		
	Reimbu	irsement	s from co	ommunit	y to dece	edent ("re	eprises")	Reimb	ur. from	commun	ity to spo	ouse ("re	prises")		-t-l
	(or f	rom dece	dent to co	ommunity	if <0) ("re	ecompen	ses")	(or from	spouse t	to commu	unity if <0)	("recom	penses")	10	otal
		1	0/ 1/1		1	.	N. .			1		T N			
	% with	Average	% with reimbur.	% with	Average	Net reimbur.	Net	% with	Average	% with	Δverage	Net	Net reimbur.	Total	Total
	reimbur.	reimbur.	to dec.	reimbur.	reimbur.	to	to	reimbur.	reimbur.	reimbur.	reimbur.	to	to	net	net
	to	(% sep.	>0 or	to	(% sep.	deced.	deced.	to	(% sep.	to	(% sep.	spouse			reimbur
	deced. >0	assets)	separ.	deced. <0	assets)	(% sep.	(% com.	spouse >0	assets)	spouse <0	assets)	(% sep.	(% com.	(% sep. assets)	(% com assets)
	70		ass. >0			assets)	assets)					assets)	assets)	a33013)	assets
		*******	All	subsam	ple marri	ed dece	dents wit	h net est	ate>0 &	commur	ity asset	s>0			
1872	35%	91%	43%	1%	2%	89%	15%	36%	68%	2%	3%	65%	11%	155%	26%
1882	40%	100%	47%	7%	12%	87%	14%	37%	90%	7%	15%	75%	12%	162%	26%
1912	31%	50%	45%	15%	19%	31%	11%	30%	44%	12%	5%	38%	14%	70%	25%
1922	32%	71%	47%	14%	34%	37%	8%	33%	75%	11%	10%	65%	14%	102%	21%
1927	27%	53%	41%	11%	19%	34%	5%	28%	83%	7%	5%	78%	12%	112%	18%
1932	24%	51%	43%	6%	10%	41%	7%	27%	80%	4%	3%	77%	13%	118%	20%
1937	22%	56%	38%	5%	14%	43%	6%	24%	114%	6%	11%	103%	15%	145%	21%
1937	2270	30%			male ma								13%	145%	2170
1070	220/	010/	CHILL					C10011140	STUTIO		STRUCTURE!		420/	1610/	270/
1872 1882	33% 36%	91% 124%	40% 44%	1% 8%	2% 17%	89% 107%	15% 13%	37% 37%	75% 115%	2% 7%	3% 18%	72% 97%	12% 12%	161% 204%	27% 25%
1912	31%	48%	46%	14%	18%	30%	11%	30%	45%	13%	4%	41%	15%	70%	25% 25%
1922	30%	74%	46%	16%	47%	27%	5%	34%	80%	11%	7%	73%	13%	100%	18%
1927	25%	55%	40%	10%	24%	32%	5%	28%	97%	7%	5%	92%	14%	124%	18%
1932	23%	52%	42%	6%	13%	39%	6%	29%	97%	4%	3%	94%	14%	132%	20%
1937	21%	55%	36%	5%	13%	43%	6%	25%	85%	5%	8%	78%	11%	120%	18%
			All sub	sample 1	female m	arried de	ecedents		estate>	0 & comi	munity as	ssets>0			
1872	40%	90%	46%	1%	1%	90%	15%	35%	53%	2%	3%	50%	8%	140%	23%
1882	47%	66%	53%	6%	6%	60%	15%	37%	56%	7%	11%	46%	12%	105%	27%
1912	32%	58%	43%	17%	23%	35%	13%	28%	40%	10%	7%	33%	12%	68%	25%
1922	37%	66%	49%	12%	16%	51%	15%	31%	66%	10%	13%	53%	16%	104%	31%
1927	32%	49%	44%	14%	10%	40%	7 %	28%	51%	8%	6%	45%	8%	85%	16%
1932	26%	50%	44%	6%	4%	46%	10%	24%	44%	4%	3%	41%	9%	86%	20%
1937	26%	59%	43%	6%	17%	42%	5%	23%	193%	6%	20%	173%	23%	215%	28%
Sources	: Authors	s comput	tations u	sing mic	ro data c	ollected	in Paris e	estate ta	x archive	es (see d	o-file do	TableB1	6.txt)		

Table B17: Inheritance in Paris, 1872-1937 - Inherited wealth vs self-made wealth (representative-agent definitions, fixed rate of return) Share of non-capitalized Share of capitalized inherited wealth in aggregate wealth Average Average Average inherited as a function of the rate of return inherited wealth by wealth estate eti wealth wti Ratio wealth b_{ti}0 (H = D-I = 30 years)fractile (reported) (computed) (r=0%)0% 1% 2% 3% 4% 5% 6% 7% P50-90 P90-99 P99-100 All subsample married decedents with estate>0 & community assets>0 66 809 36% 41% 51% 1872 65 886 101% 30 270 45% 61% 82% 110% 147% **196%** 260% 345% 1882 75 441 78 645 104% 34 553 44% 59% 80% 107% 143% 190% 252% 334% 35% 40% 49% 116 733 117 137 100% 137% 183% 243% 323% 429% 1912 65 937 56% 76% 102% 64% 26% 45% 111 499 113 495 62 962 135% 240% 319% 1922 102% 55% 75% 100% 180% 422% 45% 49% 65% 1927 187 754 183 067 98% 95 467 52% 127% 169% 225% 300% 70% 94% 397% 34% 56% 49% 1932 191 324 189 645 99% 93 794 49% 67% 90% 120% **160% 214%** 284% 376% 29% 43% 56% 1937 184 052 174 023 95% 83 275 48% 64% 87% 116% **155% 207%** 275% 364% 49% 44% 49% Subsample male married decedents with estate>0 & community assets>0 102% 1872 72 648 74 162 34 318 66% 93% 130% 255% **356%** 494% 46% 183% 34% 41% 52% 1882 80 300 84 769 106% 34 107 40% 57% 80% 113% 159% 222% 309% 430% 24% 38% 43% 123 705 124 811 308% 1912 101% 69 650 56% 79% 112% 157% 220% 429% 596% 24% 44% 63% 1922 110 611 110 640 100% 52 055 47% 67% 94% 132% 186% 260% 362% 502% 47% 40% 57% 178 465 170 889 96% 283% 1927 87 578 73% 102% 144% 202% 394% 547% 51% 37% 52% 49% 128% 1932 203 361 198 141 97% 90 070 45% 64% 91% 179% 251% 349% 485% 30% 43% 46% 1937 192 914 190 455 99% 87 419 46% 65% 92% 129% 181% 253% 353% 490% 26% 42% 50% Subsample female married decedents with estate>0 & community assets>0 100% 1872 55 001 54 974 23 755 43% 61% 86% 122% 171% 238% 332% 461% 38% 41% 48% 101% 1882 66 639 67 554 35 361 52% 74% 105% 147% 207% 289% 402% 559% 53% 43% 63% 1912 101 898 100 807 99% 58 037 58% 82% 115% 162% 227% 318% 443% 615% 29% 46% 68% 113 415 119 655 106% 86 492 72% 102% 145% 203% 285% 399% 556% 1922 772% 42% 70% 79% 1927 214 470 218 092 102% 118 154 54% 77% 108% 152% 214% 299% 416% 578% 30% 65% 49% 1932 165 353 171 313 104% 101 829 59% 84% 119% 167% 635% 235% 328% 457% 28% 44% 86% 1937 163 006 135 002 83% 73 434 54% 77% 109% 153% 215% 300% 581% 45% 418% -91% 49% Sources: Authors computations using micro data collected in Paris estate tax archives (see do-file doTableB17.txt)

Table B18: Inheritance in Paris, 1872-1937 - Inherited wealth vs self-made wealth (rentiers vs savers decomposition) (benchmark estimates with individual rates of return)

		Total po	pulation			Ren	tiers			Sav	vers				
	\mathbf{w}_{ti}	b _{ti} *	$\varphi_t^{KS} = b_{ti}^{*}/w_{ti}$	ρ _t if w _{it} >0	W _{ti}	b _{ti} *	(b _{ti} *- w _{ti})/y _{Lti}	b _{ti} */ w _{ti}	\mathbf{w}_{ti}	b _{ti} *	(w _{ti} - b _{ti} *)/y _{Lti}	b _{ti} */ w _{ti}	ρ _t	$\pi_{\rm t}$	ϕ_{t}
1872	68 601	222 228	324%	32%	130 737	665 073	949%	509%	38 837	10 100	58%	26%	9%	62%	72%
1882	82 254	272 525	331%	36%	138 329	722 745	858%	522%	50 050	13 960	62%	28%	9%	61%	72%
1912	124 393	308 093	248%	30%	276 338	1 005 358	1033%	364%	60 294	13 946	82%	23%	8%	66%	74%
1922	133 432	354 886	266%	34%	232 905	990 331	593%	425%	81 636	24 005	49%	29%	11%	60%	72%
1927	234 246	757 141	323%	28%	482 989	2 609 048	866%	540%	135 952	25 334	50%	19%	9%	58%	66%
1932	224 045	837 831	374%	29%	458 147	2 866 300	573%	626%	129 858	21 705	27%	17%	11%	59%	66%
1937	215 387	844 940	392%	25%	524 889	3 326 873	530%	634%	112 322	18 443	20%	16%	11%	61%	67%
	1	ρ_{t}			π _t			Φt		(b ₄ ;*-w ₄	_i)/y _{Lti} (re		(w.:-b.:	*)/y _{Lti} (sa	
	P50-90	P90-99	P99- 100	P50-90	P90-99	P99- 100	P50-90	P90-99	P99- 100		P90-99	P99- 100	P50-90		P99- 100
1872	23%	53%	63%	38%	56%	71%	43%	67%	80%	0.7	9.6	96.8	0.1	1.8	12.6
1882	26%	52%	74%	35%	56%	68%	39%	67%	80%	0.5	7.7	83.0	0.1	1.5	17.4
1912	22%	43%	68%	28%	54%	74%	34%	64%	81%	0.2	6.4	103.5	0.1	1.6	27.2
1922	27%	49%	68%	34%	57%	66%	41%	68%	80%	0.4	7.1	65.0	0.1	1.4	13.0
1927	19%	45%	64%	24%	55%	64%	30%	62%	73%	0.4	9.4	99.3	0.1	1.1	21.5
1932	23%	40%	64%	29%	50%	72%	34%	58%	79%	0.5	7.1	73.0	0.1	0.8	7.0
1937	17%	48%	64%	25%	53%	73%	31%	62%	77%	0.5	5.0	73.0	0.0	0.7	8.4
		shock =	= 0%		shock =	: 50%		shock =	75%		shock =	100%		hock =	200%
	ρ_t if $w_t > 0$	$\boldsymbol{\pi}_t$	ϕ_{t}	ρ_t if $w_t > 0$	π_{t}	ϕ_{t}	ρ_t if $w_t > 0$	$\boldsymbol{\pi}_t$	ϕ_{t}	ρ_t if $w_t > 0$	$\boldsymbol{\pi}_t$	ϕ_{t}	ρ _t if w _t >0	π_{t}	ϕ_{t}
1872	32%	62%	72%	32%	61%	72%	32%	61%	71%	32%	58%	69%	30%	57%	68%
1882	36%	62%	72%	36%	62%	72%	36%	61%	71%	35%	57%	69%	34%	52%	62%
1912	30%	66%	74%	30%	65%	74%	29%	65%	73%	28%	58%	68%	28%	55%	63%
1922	34%	61%	73%	34%	59%	71%	33%	57%	71%	33%	55%	68%	32%	59%	66%
1927	28%	61%	69%	28%	59%	68%	27%	56%	66%	28%	53%	65%	27%	52%	62%
1932	29%	61%	68%	29%	61%	67%	28%	56%	64%	27%	55%	63%	27%	52%	59%
1937	25%	65%	72%	25%	63%	71%	24%	63%	70%	24%	61% (see do-	68%	23%	58%	66%

			ρ _t (re	entiers' share	in total popula	ition)		
	Total	20-29	30-39	40-49	50-59	60-69	70-79	80+
1872	9%	12%	6%	9%	9%	12%	13%	17%
1882	9%	10%	5%	9%	10%	10%	12%	10%
1912	8%	8%	7%	8%	8%	9%	10%	11%
1922	11%	7%	6%	11%	13%	13%	12%	14%
1927	9%	7%	8%	6%	8%	11%	13%	15%
1932	11%	10%	11%	8%	10%	13%	14%	14%
1937	11%	7%	7%	7%	9%	14%	15%	17%
372-1937	10%	9%	7%	8%	10%	12%	13%	14%
		ρ_{t}	if w _{it} >0 (rentie	rs' share in po	pulation with	positive weal	th)	
	Total	20-29	30-39	40-49	50-59	60-69	70-79	80+
1872	32%	58%	27%	32%	30%	31%	33%	36%
1882	36%	56%	31%	38%	33%	32%	32%	22%
1912	30%	35%	31%	27%	27%	28%	31%	35%
1922	34%	28%	25%	33%	35%	34%	35%	41%
1927	28%	30%	32%	21%	22%	29%	41%	50%
1932	29%	41%	43%	22%	23%	30%	35%	37%
1937	25%	22%	23%	20%	19%	30%	31%	41%
372-1937	31%	39%	30%	27%	27%	30%	34%	37%
			,	π _t (rentiers' sl	nare in wealth)		
	Total	20-29	30-39	40-49	50-59	60-69	70-79	80÷
1872	62%	78%	61%	79%	48%	51%	65%	51%
1882	61%	81%	75%	79%	67%	54%	34%	81%
1912	66%	78%	73%	70%	70%	66%	69%	69%
1922	60%	86%	74%	74%	62%	66%	37%	75%
1927	58%	83%	71%	65%	48%	63%	68%	55%
1932	59%	71%	79%	53%	38%	62%	69%	52%
1937	61%	74%	71%	35%	56%	64%	63%	81%
372-1937	61%	79%	72%	65%	56%	61%	58%	66%
			φt	total share of	inherited wea	lth)		
	Total	20-29	30-39	40-49	50-59	60-69	70-79	80+
1872	72%	86%	71%	82%	61%	64%	79%	54%

1882	72%	84%	80%	83%	72%	69%	59%	85%
1912	74%	82%	77%	75%	77%	73%	78%	78%
1922	72%	88%	78%	77%	68%	75%	69%	80%
1927	66%	84%	75%	70%	57%	70%	79%	64%
1932	66%	71%	82%	58%	47%	68%	74%	68%
1937	66%	74%	73%	41%	68%	71%	70%	84%
1872-1937	70%	81%	77%	69%	64%	70%	73%	73%
				b _{ti} */ w _{ti} (ı	rentiers)			
	Total	20-29	30-39	40-49	50-59	60-69	70-79	80+
1872	509%	446%	711%	513%	732%	531%	415%	148%
1882	522%	406%	541%	639%	514%	522%	387%	375%
1912	364%	298%	412%	389%	378%	370%	272%	210%
1922	425%	299%	721%	485%	482%	437%	375%	184%
1927	540%	389%	694%	1049%	469%	686%	419%	458%
1932	626%	749%	1040%	1043%	716%	544%	745%	320%
1937	634%	739%	1565%	434%	692%	771%	682%	437%
				b _{ti} */ w _{ti} (savers)			
	Total	20-29	30-39	40-49	50-59	60-69	70-79	80+
1872	26%	18%	16%	6%	29%	27%	33%	43%
1882	28%	16%	24%	14%	18%	35%	34%	17%
1912	23%	57%	14%	17%	23%	20%	32%	28%
1922	29%	19%	14%	12%	12%	20%	27%	48%
1927	19%	7%	9%	10%	14%	18%	29%	18%
1932	17%	1%	10%	8%	12%	14%	15%	43%
1937	16%	0%	6%	10%	18%	10%	28%	23%
	nun	nber of deced	ents with net e	estate>0 & mat	M=1 & com01	=1 & sampled	==1 by age gr	oup
	Total	20-29	30-39	40-49	50-59	60-69	70-79	80+
1872	566	32	82	121	118	130	74	9
1882	895	73	117	169	227	187	95	27
1912	986	35	114	181	242	244	127	43
1922	931	25	69	169	253	252	133	30
1927	938	22	62	152	240	262	170	30
1932	1 088	25	74	166	237	302	218	66
1937	1 190	21	74	140	289	334	243	89

			uns, 1072 1307	Distributions of	oti / Wti ratioo	
		Distribution o	f b _{ti} */ w _{ti} ratios (to	otal population v	vith wealth) (%)	
	Total	<50%	50%-100%	100%-150%	150%-200%	>200%
1872	100%	61%	3%	3%	2%	30%
1882	100%	59%	3%	3%	4%	31%
1912	100%	60%	4%	4%	4%	29%
1922	100%	62%	5%	3%	3%	27%
1927	100%	69%	4%	3%	3%	21%
1932	100%	68%	5%	2%	3%	22%
1937	100%	70%	5%	3%	2%	20%
			of b _{ti} */ w _{ti} ratios s. married decede			
	Total	<50%	50%-100%	100%-150%	150%-200%	>200%
1872	2 708	1 659	87	88	55	819
1882	3 590	2 123	124	114	130	1 099
1912	4 271	2 552	155	164	170	1 230
1922	4 402	2 739	214	142	138	1 169
1927	4 337	3 008	152	151	119	907
1932	4 591	3 114	238	93	137	1 009
1937	5 296	3 683	269	169	106	1 069
		Distributio	n of b _{ti} */ w _{ti} ratio	s (wealth fractile	P50-90) (%)	
	Total	<50%	50%-100%	100%-150%	150%-200%	>200%
1872	100%	73%	2%	2%	2%	20%
1882	100%	72%	2%	2%	2%	22%
1912	100%	72%	5%	3%	3%	17%
1922	100%	71%	4%	2%	2%	21%
1927	100%	79%	2%	3%	2%	14%
1932	100%	74%	5%	1%	3%	17%
1937	100%	77%	5%	3%	2%	14%
	Distribution	of b _{ti} */ w _{ti} ratio	s (wealth fractile	P50-90)	(weig	hted n. obs
			d decedents with		led==1)	
	Total	<50%	50%-100%	100%-150%	150%-200%	>200%
1872	1 856	1 364	44	40	32	376
1882	2 296	1 655	40	40	53	508
1912	2 806	2 020	132	78	96	480
1922	3 036	2 156	120	72	56	632
1927	3 100	2 440	68	88	76	428
1932	3 436	2 536	168	44	104	584
1937	4 132	3 196	192	112	68	564

		Distributio	n of b _{ti} */ w _{ti} ratio	s (wealth fractile	P90-99) (%)	
	Total	<50%	50%-100%	100%-150%	150%-200%	>200%
1872	100%	36%	5%	6%	3%	51%
1882	100%	38%	6%	6%	6%	44%
1912	100%	49%	9%	6%	5%	31%
1922	100%	44%	7%	5%	6%	38%
1927	100%	48%	7%	5%	4%	37%
1932	100%	52%	6%	4%	3%	34%
1937	100%	43%	7%	4%	3%	43%
	Distribution	of b _{ti} */ w _{ti} ratio	s (wealth fractile	P90-99)	(wei	ghted n. ob
		marrie	d decedents with	com01=1 & samp	led==1)	
	Total	<50%	50%-100%	100%-150%	150%-200%	>200%
1872	784	279	37	45	22	401
1882	1 191	453	72	67	71	528
1912	1 237	600	113	74	65	385
1922	1 267	558	90	62	73	484
1927	1 143	545	76	57	41	424
1932	1 050	549	64	45	33	359
1937	1 054	451	73	43	34	453
		Distribution	of b _{ti} */ w _{ti} ratios	(wealth fractile	P99-100) (%)	
	Total	<50%	50%-100%	100%-150%	150%-200%	>200%
1872	100%	24%	9%	4%	1%	62%
1882	100%	15%	12%	7%	6%	61%
1912	100%	22%	8%	6%	7%	57%
1922	100%	25%	4%	8%	9%	54%
1927	100%	24%	9%	6%	2%	59%
1932	100%	31%	6%	4%	0%	59%
1937	100%	29%	4%	4%	4%	58%
	Distribution	of b _{ti} */ w _{ti} ratio	s (wealth fractile	P99-100)	(wei	ghted n. ob
			d decedents with		, ,	_
	Total	<50%	50%-100%	100%-150%	150%-200%	>200%
1872	68	16	6	3	1	42
1882	103	15	12	7	6	63
1912	128	28	10	8	9	73
1922	99	25	4	8	9	53
1927	94	23	8	6	2	55
		29	6	4	0	56
	95					
1932 1937	95 90	29	4	4	4	52

Table B21: Inheritance in Paris, 1872-1937 - Inherited wealth vs self-made wealth (rentiers vs savers decomposition) (alternative estimates with a fixed rate of return: r=0%)

		Total no	pulation	1		Pan	tiers			Say	/ers				
		Total pc	pulation	!		Ken	licis			Sa	7615				
	W _{ti}	b _{ti} *	$\varphi_t^{KS} = b_{ti}^{*}/w_{ti}$	$\begin{array}{c} \rho_t \text{ if} \\ w_{it} > 0 \end{array}$	W ti	b _{ti} *	$(b_{ti}^*-w_{ti})/y_{Lti}$	b _{ti} */ w _{ti}	W _{ti}	b _{ti} *	$(w_{ti}$ - b_{ti} *)/ y_{Lti}	b _{ti} */ w _{ti}	Pt	π_{t}	ϕ_{t}
1872	66 918	30 359	45%	11%	59 323	67 371	47%	114%	67 888	25 636	242%	38%	3%	10%	44%
1882	78 900	34 832	44%	12%	70 041	79 333	48%	113%	80 101	28 799	257%	36%	3%	11%	43%
1912	117 140	66 359	57%	9%	174 656	198 893	92%	114%	111 717	53 862	206%	48%	2%	13%	55%
1922	115 333	70 392	61%	15%	203 504	267 695	142%	132%	99 772	35 571	141%	36%	5%	26%	53%
1927	192 058	100 128	52%	12%	314 287	411 318	137%	131%	175 112	56 983	167%	33%	4%	20%	46%
1932	193 719	94 450	49%	11%	318 685	450 420	126%	141%	178 906	52 254	119%	29%	4%	17%	42%
1937	187 213	86 426	46%	9%	294 116	415 218	96%	141%	176 968	54 916	96%	31%	4%	14%	41%
		ρ _t			π_{t}			Φt		(b.:*-w.	_i)/y _{Lti} (re	ntiers)	(w.:-b.:	*)/y _{Lti} (sa	
	P50-90		P99- 100	P50-90	P90-99	P99- 100	P50-90	P90-99	P99- 100		P90-99	P99- 100	P50-90		P99- 100
1872	10%	15%	6%	9%	12%	8%	30%	39%	51%	0.1	0.9	4.0	0.2	5.0	34.5
1882	12%	11%	10%	12%	11%	10%	26%	39%	48%	0.2	0.9	5.0	0.2	4.1	38.2
1912	6%	13%	16%	10%	13%	13%	23%	43%	63%	0.1	0.9	7.9	0.1	3.2	36.5
1922	12%	20%	28%	15%	24%	32%	31%	48%	61%	0.2	2.3	10.4	0.2	3.1	25.7
1927	7%	20%	22%	8%	23%	19%	19% 22%	46%	49%	0.3 0.2	2.3	7.0	0.2	3.1 2.7	43.9
1932 1937	7% 6%	14% 16%	22% 18%	8% 7%	17% 18%	20% 12%	22% 17%	38% 39%	49% 47%	0.2	1.9 1.5	12.7 6.7	0.2 0.2	2.7	27.0 26.4
1901		shock :			shock =			shock =			hock =			hock = 2	
		SHOCK .	- 0 /0	ρ _t if	SHOCK -	30 /6		SHOCK -	73/0	ρ _t if	SHOCK -	100 /6		IIOCK -	200 /0
	ρ _t if w _t >0	π_{t}	ϕ_{t}	$w_t > 0$	$\boldsymbol{\pi}_t$	ϕ_{t}	ρ _t if w _t >0	π_{t}	ϕ_{t}	$w_t > 0$	π_{t}	ϕ_{t}	ρ _t if w _t >0	π_{t}	ϕ_{t}
1872	11%	10%	44%	12%	11%	41%	11%	11%	42%	12%	10%	43%	12%	14%	38%
1882	12%	11%	43%	12%	11%	41%	12%	12%	41%	13%	13%	39%	12%	14%	38%
1912	9%	13%	55%	9%	20%	53%	8%	26%	54%	8%	16%	50%	8%	18%	48%
1922	15%	27%	52%	15%	24%	51%	15%	23%	50%	15%	24%	50%	15%	24%	45%
1927	12%	20%	46%	12%	19%	43%	12%	19%	43%	12%	19%	43%	12%	20%	38%
1932 1937	11% 9%	19% 14%	42% 41%	11% 9%	21% 13%	41% 38%	12% 8%	17% 14%	41% 39%	12% 8%	15% 13%	39% 36%	12% 9%	20% 17%	39% 39%
											see do-				J 9 /0

Table B21: Inheritance in Paris, 1872-1937 - Inherited wealth vs self-made wealth (rentiers vs savers decomposition) (alternative estimates with a fixed rate of return: r=3%)

		Total po	pulation	1		Ren	tiers			Sav	vers				
	W _{ti}	b _{ti} *	$\varphi_t^{KS} = b_{ti}^* / w_{ti}$	ρ _t if w _{it} >0	W _{ti}	b _{ti} *	(b _{ti} *- w _{ti})/y _{Lti}	b _{ti} */ w _{ti}	W _{ti}	b _{ti} *	(w _{ti} - b _{ti} *)/y _{Lti}	b _{ti} */ w _{ti}	ρ _t	π_{t}	ϕ_{t}
1872	67 474	73 749	109%	26%	126 855	252 275	433%	199%	47 100	12 495	122%	27%	7%	48%	62%
1882	80 109	85 890	107%	28%	126 893	262 011	395%	206%	62 016	17 778	134%	29%	7%	44%	60%
1912	120 704	166 459	138%	26%	276 849	592 398	628%	214%	66 337	18 154	107%	27%	7%	59%	70%
1922	122 081	174 632	143%	31%	213 757	511 438	339%	239%	80 700	22 603	69%	28%	10%	54%	67%
1927	203 515	250 937	123%	25%	378 734	895 824	359%	237%	145 552	37 607	81%	26%	8%	46%	60%
1932	200 978	232 602	116%	24%	370 399	884 122	246%	239%	148 494	30 768	57%	21%	9%	44%	55%
1937	193 635	220 923	114%	19%	495 689	1 061 302	230%	214%	124 794	29 391	42%	24%	8%	48%	60%
		ρ _t			π _t			Φt		(b _{ti} *-w _t	_i)/y _{Lti} (re	ntiers)	(w _{ti} -b _{ti}	*)/y _{Lti} (s	avers)
	P50-90		P99- 100	P50-90	P90-99	P99- 100	P50-90	P90-99	P99- 100		P90-99	P99- 100	P50-90		P99- 100
1872	18%	39%	50%	31%	41%	58%	37%	57%	70%	0.4	4.4	45.7	0.1	3.1	23.9
1882	22%	37%	52%	27%	40%	49%	34%	56%	66%	0.3	3.9	40.1	0.1	2.6	28.2
1912	19%	36%	63%	25%	46%	69%	32%	59%	79%	0.2	4.1	58.2	0.1	2.0	31.1
1922	25%	44%	61%	32%	50%	63%	39%	63%	76%	0.3	4.3	35.5	0.1	1.8	16.5
1927	17%	38%	56%	20%	47%	48%	26%	58%	66%	0.3	4.6	33.9	0.1	1.7	30.2
1932 1937	18% 13%	32% 36%	54% 44%	24% 18%	39% 41%	51% 61%	30% 26%	51% 53%	64% 73%	0.3 0.3	3.5 2.8	26.4 25.9	0.1 0.1	1.5 1.4	16.0 11.5
1937															
		shock :	= 0%		shock =	50%		shock =	75%		shock =	100%		hock =	200%
	ρ _t if w _t >0	π_{t}	ϕ_{t}	ρ_t if $w_t > 0$	π_{t}	ϕ_{t}	ρ_t if $w_t > 0$	π_{t}	ϕ_{t}	ρ_t if $w_t > 0$	$\boldsymbol{\pi}_t$	ϕ_{t}	ρ_t if $w_t > 0$	$\boldsymbol{\pi}_t$	ϕ_{t}
1872	26%	45%	61%	25%	46%	61%	25%	44%	58%	25%	47%	60%	25%	44%	58%
1882	28%	46%	60%	27%	44%	59%	27%	46%	58%	27%	44%	57%	27%	42%	57%
1912	26%	59%	70%	25%	54%	67%	25%	55%	67%	24%	57%	67%	24%	47%	60%
1922	31%	54%	66%	30%	54%	66%	30%	52%	63%	30%	53%	63%	29%	46%	58%
1927	25%	44%	59%	24%	43%	60%	24%	41%	55%	24%	41%	55%	24%	41%	53%
1932	24%	44%	56%	24%	45%	56%	24%	39%	53%	23%	42%	54%	23%	34%	49%
1937	18%	48%	59%	18%	46%	59%	18%	47%	58%	18%	44% (see do-f	55%	17%	41%	51%

Table B21: Inheritance in Paris, 1872-1937 - Inherited wealth vs self-made wealth (rentiers vs savers decomposition) (alternative estimates with a fixed rate of return: r=5%)

		Total po	pulation	1		Ren	tiers			Sav	/ers				
	W _{ti}	b _{ti} *	$ \phi_t^{KS} = b_{ti}^* / w_{ti} $	ρ _t if w _{it} >0	W _{ti}	b _{ti} *	(b _{ti} *- w _{ti})/y _{Lti}	b _{ti} */ w _{ti}	\mathbf{w}_{ti}	b _{ti} *	(w _{ti} - b _{ti} *)/y _{Lti}	b _{ti} */ w _{ti}	Pt	π_{t}	ϕ_{t}
1872	67 957	133 253	196%	29%	134 080	427 987	685%	319%	40 320	10 066	76%	25%	8%	58%	69%
1882	81 260	156 926	193%	34%	134 143	435 357	589%	325%	54 447	15 752	83%	29%	9%	56%	68%
1912	124 433	307 181	247%	31%	261 399	943 924	912%	361%	61 861	16 287	73%	26%	9%	66%	75%
1922	128 747	320 445	249%	36%	236 082	871 247	453%	369%	69 007	13 879	43%	20%	12%	66%	72%
1927	215 974	462 514	214%	28%	436 068	1 572 498	481%	361%	130 124	29 556	50%	23%	9%	57%	67%
1932	208 677	424 359	203%	28%		1 447 091	317%	382%	143 507	33 107	34%	23%	11%	50%	62%
1937	200 752	413 796	206%	24%	484 581	1 680 138	303%	347%	113 178	23 070	27%	20%	10%	57%	66%
		ρ _t			π _t			Φt		(b _{ti} *-w _t	_i)/y _{Lti} (re	ntiers)	(w _{ti} -b _{ti}	*)/y _{Lti} (s	avers)
	P50-90	P90-99	P99- 100	P50-90	P90-99	P99- 100	P50-90	P90-99	P99- 100		P90-99	P99- 100	P50-90		P99- 100
1872	21%	47%	59%	35%	53%	67%	41%	64%	76%	0.6	6.7	71.2	0.1	2.2	16.0
1882	25%	47%	67%	33%	51%	61%	38%	63%	75%	0.4	5.5	56.5	0.1	1.8	20.9
1912	24%	45%	67%	30%	55%	74%	35%	66%	82%	0.2	6.0	95.6	0.1	1.4	23.0
1922	28%	52%	68%	36%	61%	75%	42%	70%	80%	0.3	5.5	50.0	0.1	1.2	11.3
1927	20%	43%	62%	24%	54%	63%	29%	63%	74%	0.3	6.0	49.5	0.1	1.1	19.7
1932 1937	22% 17%	38% 42%	58% 58%	29% 24%	47% 48%	57% 70%	33% 30%	56% 59%	73% 78%	0.3 0.4	4.5 3.8	37.7 36.6	0.1 0.1	1.0 0.9	8.9 8.8
1937															
		shock :	= 0%		shock =	50%		shock =	75%		shock =	100%		hock =	200%
	ρ _t if w _t >0	π_{t}	ϕ_{t}	ρ_t if $w_t > 0$	π_{t}	ϕ_{t}	ρ_t if $w_t > 0$	π_{t}	ϕ_{t}	ρ_t if $w_t > 0$	$\boldsymbol{\pi}_t$	ϕ_{t}	ρ_t if $w_t > 0$	$\boldsymbol{\pi}_t$	ϕ_{t}
1872	30%	57%	68%	30%	55%	67%	29%	56%	66%	29%	55%	65%	29%	49%	60%
1882	34%	56%	68%	33%	55%	66%	33%	53%	66%	33%	53%	65%	32%	49%	62%
1912	31%	66%	75%	31%	64%	74%	31%	64%	73%	30%	61%	72%	30%	63%	71%
1922	36%	60%	69%	36%	59%	69%	35%	58%	67%	35%	57%	69%	34%	52%	62%
1927	28%	53%	65%	28%	52%	63%	28%	52%	62%	28%	53%	63%	27%	47%	58%
1932	28%	52%	62%	28%	51%	61%	28%	52%	61%	27%	50%	60%	26%	45%	56%
1937	23%	53%	65%	23%	54%	65%	23%	53%	64%	22%	49% (see do-f	62%	22%	51%	61%

Figure B1: Robustness with respect to the rate of return (1)

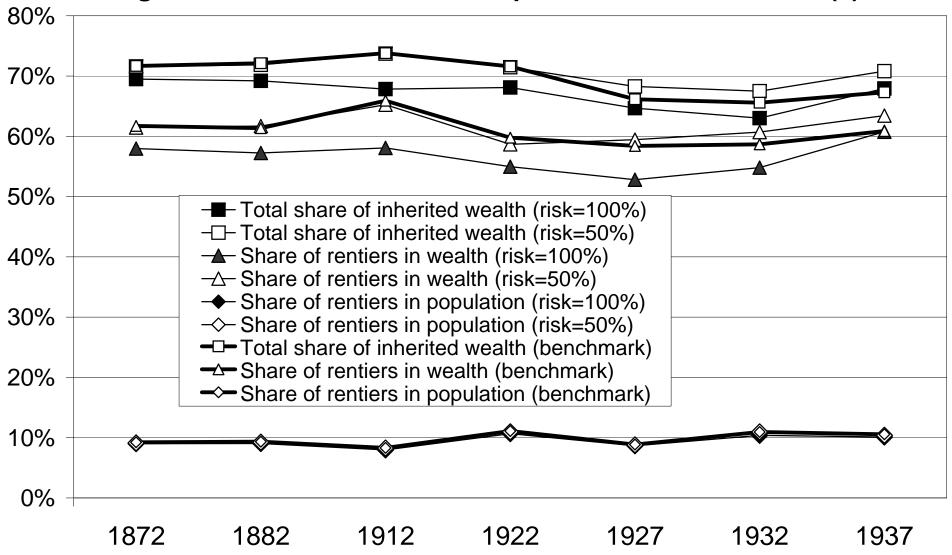
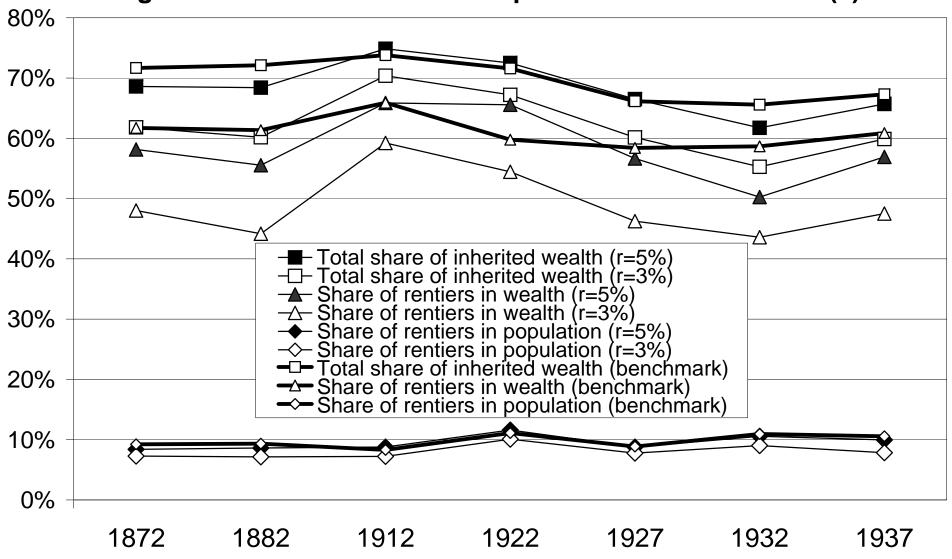


Figure B2: Robustness with respect to the rate of return (2)



	Т	able C1: P	opulation	growth an	d mortality	/ rates in P	Paris & Fra	nce, 1872-1	1937	
	[1]	[2]	[3]	[4]	[5]	[6]	[7]	[8]		
(thousands)	Total population	Adult population (20-yr+)	Adult population growth rate	Share 0- 19-yr-old in total	Average age of adult	Adult decedents	Adult mortality rate	Average age of decedents		
	N_t^{0+}	N_{t}	n _t	population	population	N_{dt}	$m_t = N_{dt}/N_t$	decedents		
				Da	aris				Paris shar	e in France
				Га	1115				N _t (pop.)	N _{dt} (dec.)
1832	938	656		30%	37.4				3.3%	
1872	1 848	1 346	1.8%	27%	39.6	24	1.8%	49.2	5.8%	4.9%
1882	2 269	1 652	0.5%	27%	39.6	35	2.1%	50.1	6.3%	6.4%
1912	2 838	2 117	1.1%	25%	39.7	37	1.7%	54.2	8.1%	6.7%
1922	2 841	2 188	0.3%	23%	40.9	33	1.5%	56.6	8.2%	5.8%
1927	2 801	2 183	0.0%	22%	40.8	32	1.5%	57.6	7.8%	5.7%
1932	2 782	2 203	0.2%	21%	41.4	32	1.4%	58.7	7.6%	5.7%
1937	2 768	2 204	0.0%	20%	42.3	30	1.4%	59.3	7.7%	5.4%
1952	2 851	2 270	0.2%	20%					7.7%	
1992	2 126	1 693	-0.7%	20%					4.1%	
				Fra	nce					
1832	32 696	19 770		40%	42.0	437	2.2%	56.8		
1872	36 376	23 132	0.4%	36%	43.5	499	2.2%	59.3		
1882	37 477	23 964	0.1%	36%	43.8	525	2.2%	60.0		
1912	39 229	26 110	0.3%	33%	43.9	545	2.1%	60.8		
1922	38 978	26 810	0.3%	31%	44.7	573	2.1%	62.4		
1927	40 404	28 087	0.9%	30%	44.3	561	2.0%	62.6		
1932	41 261	28 880	0.6%	30%	44.4	561	1.9%	62.9		
1937	41 198	28 657	-0.2%	30%	45.1	556	1.9%	63.6		
1952	42 301	29 447	0.2%	30%	46.1	474	1.6%	68.0		
1992	57 111	41 637	0.9%	27%	46.9	511	1.2%	72.7		

Source: Authors computations using censuses and Etat-civil data (see other demographic tables and formulas for more details)

		T	able C2: Po	pulation by	age group	in Paris (m	ale + femal	e)		
_	[1]	[2]	[3]	[4]	[5]	[6]	[7]	[8]	[9]	[10]
(thousands)	Total	0-9	10-19	20-29	30-39	40-49	50-59	60-69	70-79	80+
1832	938	138	145	241	183	113	60	37	17	3
1872	1 848	242	261	400	358	278	174	91	38	7
1882	2 269	297	320	491	439	342	214	112	46	8
1912	2 838	327	393	632	571	417	274	148	63	14
1922	2 841	263	390	569	580	466	310	176	71	16
1927	2 801	265	352	606	546	452	310	179	73	17
1932	2 782	290	288	583	550	452	329	190	82	18
1937	2 768	277	287	509	580	454	343	204	93	21
1952	2 851									
1992	2 126									

Source: Authors' computations using Paris censuses (see DemoVivantsParis.xls and formulas)

1832: Kuagbenou-Biraben

1872: Loua 1873

1882: total from DemoVivantsParis.xls; age distribution = linear interpolation (see formulas)

1912: ASVP 1911 pp.724-725

1922: ASVP 1921 p.297 1927: ASVP 1926 p.437 1932: ASVP 1931 p.297 1937: ASVP 1936 p.437

		Та	ble C3: Pop	oulation by	age group i	n France (n	nale + fema	le)		
_	[1]	[2]	[3]	[4]	[5]	[6]	[7]	[8]	[9]	[10]
(thousands)	Total	0-9	10-19	20-29	30-39	40-49	50-59	60-69	70-79	80+
1832	32 696	7 036	5 890	5 343	4 676	3 786	2 864	1 907	969	226
1872	36 376	7 070	6 174	5 615	5 097	4 570	3 592	2 631	1 334	293
1882	37 477	7 009	6 504	5 746	5 169	4 606	3 931	2 759	1 425	328
1912	39 229	6 595	6 524	6 165	5 884	4 946	4 081	3 044	1 594	397
1922	38 978	5 376	6 792	5 964	5 523	5 442	4 434	3 268	1 746	433
1927	40 404	6 163	6 155	6 749	5 669	5 328	4 658	3 442	1 782	459
1932	41 261	6 913	5 468	6 771	6 174	5 259	4 812	3 492	1 884	487
1937	41 198	6 439	6 102	5 928	6 567	5 251	4 684	3 678	2 022	526
1952	42 301	7 135	5 719	6 445	4 994	6 071	5 081	3 794	2 391	670
1992	57 111	7 575	7 899	8 591	8 572	7 619	5 724	5 603	3 322	2 205
Source: Aut	hors compu	ıtations usin	g national co	ensuses (se	e Piketty 20 [.]	10, Appendi	x C, and for	mulas)		

		Ta	able C4: De	cedents by	age group	in Paris (m	ale + femal	e)		
	[1]	[2]	[3]	[4]	[5]	[6]	[7]	[8]	[9]	[10]
(thousands)	Total 20+	0-9	10-19	20-29	30-39	40-49	50-59	60-69	70-79	80+
1832										
1872	24			4	4	4	4	4	3	1
1882	35			6	6	6	6	6	4	2
1912	37			4	5	6	7	7	6	3
1922	33			3	4	5	6	7	6	3
1927	32			3	3	4	6	7	6	3
1932	32			2	3	4	6	7	6	3
1937	30			2	3	4	5	6	6	4
1952										
1992										

Source: Paris Etat-Civil data (as published in Annuaire Statistique de la Ville de Paris (ASVP), see DemoMortsParis.xls) More precisely: the total number of decedents reported on this table was taken directly from Etat-Civil tables (decedents aged 20-year-old and over, including decedents with unknown age and morgue decedents); the breakdown by age group was taken from the micro samples (divided by full sample response rate x age response rate, so as to ensure consistency between the total and the sum; see formulas); the micro samples are themselves based upon Etat-Civil age tables (in the sense that the numbers of zero-wealth decedents by decennial age group were computed as residuals) **Note**: The total number of 20-year-old-+ decedents reported in Etat-civil tables for 1882 appears to me surprisingly high (namely, 36 790); here we took the 1879-1885 average (namely, 34 932) (see DemoMortsParis.xls). This revised number might also plausibly be somewhat too high (Paris mortality rate appears to rise between 1872 and 1882, see Table C1; and average per decedent wealth appears to decline, see Table A3).

		Та	ble C5: Dec	edents by a	age group i	n France (r	nale + fema	ıle)		
_	[1]	[2]	[3]	[4]	[5]	[6]	[7]	[8]	[9]	[10]
(thousands)	Total	0-9	10-19	20-29	30-39	40-49	50-59	60-69	70-79	80+
1832	789	314	39	51	49	51	63	86	91	45
1872	833	295	39	45	46	55	71	96	130	56
1882	833	270	38	44	46	55	78	101	139	63
1912	697	129	23	40	46	55	76	116	140	71
1922	692	98	22	36	38	55	79	122	157	85
1927	680	98	21	38	36	50	77	121	151	89
1932	664	87	15	33	36	48	81	122	152	89
1937	633	64	13	26	38	47	76	123	156	91
1952	525	47	4	10	13	33	59	98	155	107
1992	522	7	3	9	14	23	39	80	111	235
Source: Na	tional Etat-	civil data (s	ee Piketty 2	010, Append	dix C, and fo	ormulas)				

Table C6: Raw data on the age-wealth profile of decedents w_{dt}(a) in Paris, 1872-1937

Average wealth at death as a fraction of average wealth of decedents aged 50-to-59 year-old (raw data)

	0-9	10-19	20-29	30-39	40-49	50-59	60-69	70-79	80+
1872	2%	8%	19%	29%	78%	100%	211%	250%	301%
1882	2%	8%	12%	21%	50%	100%	157%	241%	385%
1912	2%	8%	13%	23%	48%	100%	215%	263%	376%
1922	4%	10%	26%	37%	75%	100%	174%	328%	368%
1927	2%	8%	13%	26%	51%	100%	129%	131%	191%
1932	1%	7%	24%	36%	53%	100%	169%	270%	291%
1937	1%	7%	25%	40%	76%	100%	167%	240%	297%

Source: Authors' computations using the micro samples (see Appendix B, Table B6; see formulas) **Note**: Raw wealth ratios for 40-to-49 age group were smoothed for years 1882 and 1937, due to the abnormally high levels and standard errors observed for these two years (see formulas and Table B6)

	Tabl	le C7: Corr	ected age	-wealth pr	ofiles w _t (a	i) in Paris	, 1872-193	7	
		Diff	erential mo	ortality para	ameters by	age group	1		
	0-9	10-19	20-29	30-39	40-49	50-59	60-69	70-79	80+
diffmort _t (a)	200%	200%	200%	200%	200%	180%	150%	130%	110%
$m_t^P(a)/m_t(a)$	133%	133%	133%	133%	133%	129%	120%	113%	105%
m _t ^R (a)/m _t (a)	67%	67%	67%	67%	67%	71%	80%	87%	95%
sharepoor _t (a)	1%	1%	1%	1%	1%	1%	1%	1%	1%
$w_{dt}(a)/w_{t}(a)$	67%	67%	67%	67%	67%	72%	80%	87%	95%
$w_t(a)/w_{dt}(a)$	149%	149%	149%	149%	149%	139%	124%	115%	105%
	0-9	(among 10-19	the living,	after differe	ential morta 40-49	ality correct	60-69	70-79	80+
4070									
1872 1882	2% 2%	9% 9%	20% 13%	31% 22%	84% 54%	100% 100%	189% 141%	206% 199%	228% 291%
1912	2% 2%	9% 9%	14%	24%	54% 51%	100%	193%	217%	284%
1922	4%	11%	27%	40%	80%	100%	156%	271%	278%
1927	2%	9%	14%	28%	55%	100%	115%	108%	144%
1932	1%	7%	26%	39%	57%	100%	152%	223%	220%
1937	1%	7%	26%	42%	81%	100%	150%	198%	224%
	% of liv	ving individu	uals with w	ealth >0 (a	after differe	ential morta	llity correct	ion)	
	0-9	10-19	20-29	30-39	40-49	50-59	60-69	70-79	80+
1872			18%	31%	43%	43%	48%	46%	49%
1882			15%	26%	36%	40%	41%	42%	49%
1912			23%	34%	41%	43%	40%	36%	35%
1922			20%	36%	48%	51%	47%	41%	36%
1927			21%	38%	47%	51%	46%	36%	32%
1932			30%	38%	52%	55%	54%	47%	40%
1937			34%	45%	53%	59%	57%	53%	44%

Source: Authors' computations using age-wealth profiles (see previous tables and formulas; for more details, see Piketty (2010, Appendix B2))

				Table C	8։ Compւ	utation o	f μ _t and μ	ı _t * ratios	in Paris	, 1872-19	37			
	[1]	[2]	[3]	[4]	[5]	[6]	[7]	[8]	[9]	[10]	[11]	[12]	[13]	[14]
	ı	Uniform r	nortality	estimate	es	D	ifferentia	l mortalit	y estimate	es	Final	series	Ratio	D #
	μ _t ⁰⁺	μ _t ²⁰⁺	cf _t	B _t ²⁰⁺ /B _t	W _t ²⁰⁺ /W	μ _t ⁰⁺	μ _t ²⁰⁺	cf _t	B _t ²⁰⁺ /B _t	W _t ²⁰⁺ /W	$\mu_t = cf_t \mu_t^{20+}$	$\mu_t^* = (1+v_t) \mu_t$	W_t^{50-59} / W_t^{20+}	Ratio w _t 50-59 /w _t
1872	235%	177%	97%	100%	97%	172%	129%	97%	100%	97%	125%	155%	134%	130%
1882	260%	196%	96%	100%	96%	191%	145%	96%	100%	96%	139%	170%	165%	159%
1912	312%	240%	97%	100%	97%	233%	180%	97%	100%	97%	174%	208%	150%	145%
1922	277%	220%	97%	100%	97%	203%	162%	97%	100%	97%	157%	196%	128%	124%
1927	241%	193%	97%	100%	97%	176%	141%	97%	100%	97%	137%	171%	187%	181%
1932	269%	216%	98%	100%	98%	199%	160%	98%	100%	98%	158%	197%	144%	141%
1937	252%	203%	99%	100%	99%	186%	150%	99%	100%	99%	148%	185%	136%	134%

Source: Authors' computations using age-wealth profiles (see previous tables and formulas; for more details, see Piketty (2010, Appendix B2))

Table C9: Differential mortality rates vs differential life expectancy (illustrative computations)											
	Differer	ntial mortality	/ parameters	s by age gro	up						
	20-29	30-39	40-49	50-59	60-69	70-79	80+				
diffmort _t (a)	500%	500%	400%	300%	200%	150%	110%				
m _t ^P (a)/m _t (a)	167%	167%	160%	150%	133%	120%	105%				
$m_t^R(a)/m_t(a)$	33%	33%	40%	50%	67%	80%	95%				
m _t (a) (1912)	0.6%	0.9%	1.4%	2.5%	4.4%	9.2%	19.8%				
initial cohort size	10 000	9 405	8 547	7 333	5 525	3 083	241				
poor decedents	495	716	971	1 356	1 628	1 705	121				
rich decedents	99	143	243	452	814	1 137	121				
total decedents	595	859	1 214	1 808	2 442	2 842	241				
final cohort size	9 405	8 547	7 333	5 525	3 083	241	0				
average age at death (poor)	57.1										
average age at death (rich)	63.6	6.5									
average age at death (total)	59.1										
Source: Authors' computation	s using vari	ous differen	tial mortality	profiles (see	e previous ta	ables and for	rmulas)				