

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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Last updated: November, 29th 2016

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Summary statistics on wealth surveys (without any adjustments)

Table F1.a Summary statistics by wealth group
(Wealth surveys, individuals, in thousand of current euros)

	1992	1998	2004	2010
Wealth thresholds by wealth group				
P50	25	28	37	65
P90	123	143	199	298
P95	178	213	297	436
P99	382	458	662	1 021
P99.5	545	681	893	1 490
P99.9	1 016	1 810	1 728	3 787
Average wealth by wealth group				
P0-50	6,2	5,9	7,4	12,6
P50-90	60	67	94	149
P90-100	246	296	399	670
P95-100	346	420	559	984
P99-100	720	933	1 125	2 457
P99.5-100	989	1 310	1 484	3 676
P99.9-100	2 033	2 578	2 602	10 252
Wealth shares by wealth group				
P0-50	6%	5%	5%	5%
P50-90	46%	45%	46%	45%
P90-100	48%	50%	49%	50%
P99-100	14%	16%	14%	19%
P99.9-100	4%	4%	3%	8%
Pareto coefficient (b=mean/threshold)				
P90-100	2,0	2,1	2,0	2,2
P95-100	1,9	2,0	1,9	2,3
P99-100	1,9	2,0	1,7	2,4
P99.5-100	1,8	1,9	1,7	2,5
P99.9-100	2,0	1,4	1,5	2,7
Other data				
Mean	52	59	81	133
Mean NA	72	85	138	186
ratio Survey/CN	72%	69%	59%	72%
Nb individuals	43 856	45 750	48 071	50 112
Nb obs	19,1	18,9	17,1	27,1

Table F1.b Ratios Wealth survey / National Accounts by asset category

Year	Net personal wealth	Gross housing	Gross owner-occupied housing	Gross tenant-occupied housing	Debt	Business assets	Financial assets	Equities and investment fund shares	Bonds, loans	Deposits and savings accounts	Life insurance and pension funds
1992	72%	93%	94%	90%	58%	63%	44%	23%	36%	77%	46%
1998	69%	92%	92%	93%	45%	93%	38%	31%	47%	45%	32%
2004	59%	78%	76%	84%	60%	73%	30%	23%	38%	42%	25%
2010	72%	82%	82%	83%	46%	112%	39%	31%	37%	47%	40%

Table F2. Wealth decomposition by wealth group and year

Year	Wealth groups	Wealth share	Wealth decomposition by asset (in % of wealth share)								Total
			Gross housing	Debt	Business assets	Financial assets	<i>incl. Equities and investment fund shares</i>	<i>incl. Bonds, loans</i>	<i>incl. Deposits and savings accounts</i>	<i>incl. Life insurance and pension funds</i>	
1992	P0-50	6%	74%	50%	5%	71%	2%	13%	45%	10%	100%
	P50-90	46%	79%	13%	8%	27%	3%	5%	14%	5%	100%
	P90-95	14%	70%	6%	15%	21%	4%	5%	9%	4%	100%
	P95-99	19%	64%	3%	16%	23%	8%	4%	7%	4%	100%
	P99-99.5	4%	63%	3%	23%	17%	4%	2%	8%	3%	100%
	P99.5-99.9	6%	56%	1%	20%	26%	7%	2%	10%	6%	100%
	P99.9-100	4%	58%	1%	22%	21%	9%	7%	3%	3%	100%
1998	P0-50	5%	97%	62%	5%	60%	3%	18%	31%	9%	100%
	P50-90	45%	80%	12%	7%	25%	2%	8%	9%	5%	100%
	P90-95	15%	63%	4%	15%	26%	5%	9%	6%	6%	100%
	P95-99	20%	53%	4%	23%	28%	9%	8%	4%	7%	100%
	P99-99.5	5%	41%	2%	30%	31%	14%	8%	2%	7%	100%
	P99.5-99.9	7%	35%	1%	17%	48%	28%	8%	2%	10%	100%
	P99.9-100	4%	27%	0%	28%	45%	25%	10%	0%	9%	100%
2004	P0-50	5%	133%	92%	5%	54%	4%	15%	27%	8%	100%
	P50-90	46%	89%	13%	6%	19%	3%	5%	7%	4%	100%
	P90-95	15%	74%	6%	11%	21%	5%	5%	5%	6%	100%
	P95-99	21%	64%	4%	16%	23%	7%	4%	4%	8%	100%
	P99-99.5	5%	52%	7%	35%	20%	4%	4%	5%	7%	100%
	P99.5-99.9	6%	33%	5%	54%	17%	7%	4%	2%	3%	100%
	P99.9-100	3%	25%	0%	36%	40%	22%	6%	1%	11%	100%
2010	P0-50	5%	115%	63%	5%	43%	2%	8%	23%	10%	100%
	P50-90	45%	87%	9%	5%	17%	2%	3%	7%	5%	100%
	P90-95	13%	74%	6%	11%	20%	4%	3%	5%	9%	100%
	P95-99	18%	64%	4%	16%	24%	5%	3%	4%	11%	100%
	P99-99.5	5%	47%	3%	27%	28%	7%	5%	4%	13%	100%
	P99.5-99.9	6%	41%	3%	23%	39%	13%	5%	3%	18%	100%
	P99.9-100	8%	13%	0%	58%	29%	14%	3%	0%	13%	100%

Summary statistics on wealth surveys (with adjustment by asset)

Table F3.a Summary statistics by wealth group
(Wealth surveys, individuals, in thousand of current euros)

	1992	1998	2004	2010
Wealth thresholds by wealth group				
P50	29	29	53	72
P90	163	200	326	407
P95	265	305	524	624
P99	629	718	1 265	1 585
P99.5	866	1 258	1 675	2 382
P99.9	2200	4 148	3 857	6 654
Average wealth by wealth group				
P0-50	7,8	6,8	12,9	14,6
P50-90	75	85	145	194
P90-100	375	479	733	1 010
P95-100	544	712	1 059	1 519
P99-100	1 178	1 789	2 255	3 955
P99.5-100	1 621	2 649	3 061	5 998
P99.9-100	3 320	5 182	6 440	15 991
Wealth shares by wealth group				
P0-50	5%	4%	5%	4%
P50-90	42%	40%	42%	42%
P90-100	52%	56%	53%	54%
P99-100	16%	21%	16%	21%
P99.9-100	5%	6%	5%	9%
Pareto coefficient (b=mean/threshold)				
P90-100	2,3	2,4	2,2	2,5
P95-100	2,1	2,3	2,0	2,4
P99-100	1,9	2,5	1,8	2,5
P99.5-100	1,9	2,1	1,8	2,5
P99.9-100	1,5	1,2	1,7	2,4
Other data				
Mean	72	85	138	186
Mean NA	72	85	138	186
ratio Survey/CN	100%	100%	100%	100%
Nb individuals	43 856	45 750	48 071	50 112
Nb obs	19,1	18,9	17,1	27,1

Table F6. wealth-survey reporting rates by asset category and asset-specific groups

Year	Asset - specific groups	Gross housing	Debt	Business assets	Equities and investment fund shares	Bonds, loans	Deposits and savings accounts	Life insurance and pension funds
1992	P0-50	92%	45%	93%	100%	100%	45%	32%
	P50-90	92%	45%	93%	100%	21%	45%	32%
	P90-95	92%	45%	93%	25%	43%	45%	32%
	P95-99	92%	45%	93%	16%	51%	45%	32%
	P99-99.5	92%	45%	93%	22%	49%	45%	32%
	P99.5-99.9	92%	45%	93%	30%	47%	45%	32%
	P99.9-100	92%	45%	93%	36%	27%	45%	32%
1998	P0-50	92%	45%	93%	100%	100%	45%	32%
	P50-90	92%	45%	93%	87%	100%	45%	32%
	P90-95	92%	45%	93%	62%	100%	45%	32%
	P95-99	92%	45%	93%	55%	76%	45%	32%
	P99-99.5	92%	45%	93%	45%	48%	45%	32%
	P99.5-99.9	92%	45%	93%	34%	27%	45%	32%
	P99.9-100	92%	45%	93%	16%	11%	45%	32%
2004	P0-50	78%	60%	73%	100%	100%	42%	25%
	P50-90	78%	60%	73%	100%	100%	42%	25%
	P90-95	78%	60%	73%	100%	100%	42%	25%
	P95-99	78%	60%	73%	61%	100%	42%	25%
	P99-99.5	78%	60%	73%	33%	54%	42%	25%
	P99.5-99.9	78%	60%	73%	16%	17%	42%	25%
	P99.9-100	78%	60%	73%	10%	8%	42%	25%
2010	P0-50	82%	46%	112%	100%	100%	47%	40%
	P50-90	82%	46%	112%	100%	100%	47%	40%
	P90-95	82%	46%	112%	100%	68%	47%	40%
	P95-99	82%	46%	112%	95%	46%	47%	40%
	P99-99.5	82%	46%	112%	30%	33%	47%	40%
	P99.5-99.9	82%	46%	112%	22%	27%	47%	40%
	P99.9-100	82%	46%	112%	20%	19%	47%	40%

Summary statistics on wealth surveys
(with differential adjustments by asset-specific groups for each asset)

Table F7 Summary statistics by wealth group
(Wealth surveys, individuals, in thousand of current euros)

	1992	1998	2004	2010
Wealth thresholds by wealth group				
P50	30	25	47	68
P90	164	180	294	387
P95	277	276	478	596
P99	619	709	1 286	1 658
P99.5	807	1 276	1 883	2 578
P99.9	1769	6 891	7 264	8 207
Average wealth by wealth group				
P0-50	8	6	11	13
P50-90	75	77	131	184
P90-100	373	513	798	1 059
P95-100	538	803	1 228	1 645
P99-100	1 100	2 386	3 224	4 653
P99.5-100	1 491	3 862	4 939	7 250
P99.9-100	3 033	9 349	12 069	19 660
Wealth shares by wealth group				
P0-50	6%	3%	4%	4%
P50-90	42%	36%	38%	40%
P90-100	52%	60%	58%	57%
P99-100	15%	28%	23%	25%
P99.9-100	5%	12%	9%	11%
Pareto coefficient (b=mean/threshold)				
P90-100	2,3	2,8	2,7	2,7
P95-100	1,9	2,9	2,6	2,8
P99-100	1,8	3,4	2,5	2,8
P99.5-100	1,8	3,0	2,6	2,8
P99.9-100	1,7	1,4	1,7	2,4
Other data				
Mean	72	85	138	186
Mean NA	72	85	138	186
ratio Survey/CN	100%	100%	100%	100%
Nb individuals	43 856	45 750	48 071	50 112
Nb obs	19,1	18,9	17,1	27,1

Figure F1. Reconciliation of wealth surveys: Top 10% wealth share

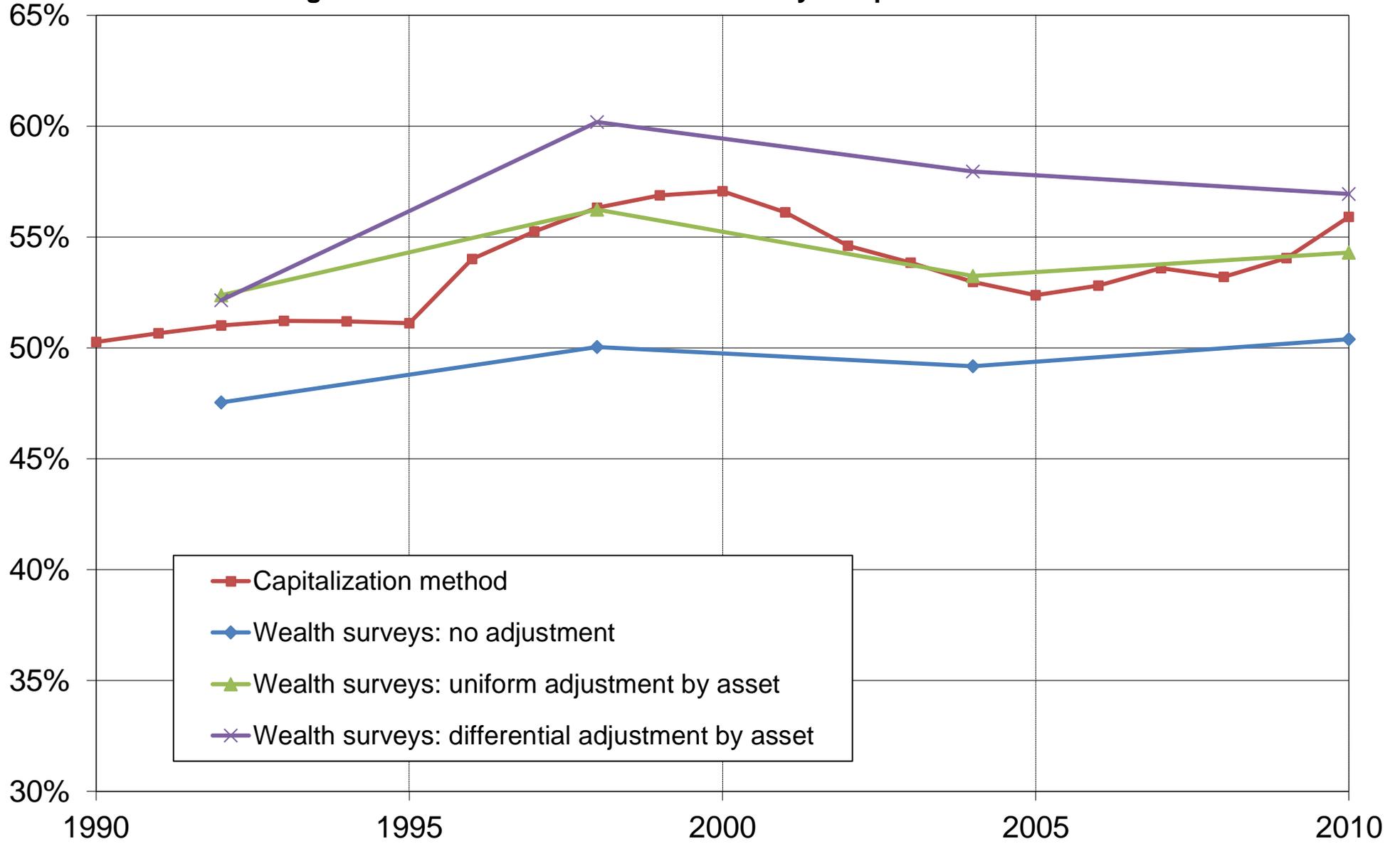


Figure F2. Reconciliation of wealth surveys: Top 1% wealth share

