

Top Incomes and Inequality Measurement: A Comparative Analysis of Correction Methods Using the EU SILC Data

Supplementary Material

Table S1. Nonresponse rate and income distribution by country, 2009 SILC.

Country	Sub-National Regions	Households	Nonresponse Rate (%)	Mean Equivalized Disposable Income (Euro)	Country Gini, SILC Weighted Households
Austria	3	5875	28.1	22,186.58	26.99
Belgium	3	6107	36.7	21,114.74	27.10
Bulgaria	2	5583	22.5	3245.85	34.82
Cyprus	3	3144	10.5	19,130.27	32.19
Czech Republic	8	9908	17.7	8210.21	26.02
Denmark	3	5811	46.5	26,279.67	24.92
Estonia	2	4952	25.4	7113.63	33.10
Finland	5	10,128	20.8	22,845.36	27.65
France	21	10,597	16.9	23,382.75	30.40
Germany	3	13,065	23.1	21,112.46	30.42
Greece	4	6951	15.2	13,606.02	32.69
Hungary	1	9907	15.4	5237.55	24.63
Iceland	2	2893	26.9	26,452.07	30.75
Ireland	8	5174	21.1	25,678.21	30.05
Italy	5	20,363	16.3	18,156.96	31.68
Latvia	2	5760	20.8	6369.70	38.79
Lithuania	2	5103	13.0	5815.69	36.12
Luxembourg	3	4243	48.1	36,985.05	29.32
Malta	2	3645	20.2	11,941.52	28.20
The Netherlands	1	9708	16.6	22,883.81	27.13
Norway	1	5423	39.6	35,940.48	25.68
Poland	6	13,221	17.4	6019.32	32.25
Portugal	3	4961	13.1	10,407.29	36.01
Romania	4	7670	3.5	2552.65	34.44
Slovakia	4	5256	11.5	6277.28	25.08

Table S1. *Cont.*

Country	Sub-National Regions	Households	Nonresponse Rate (%)	Mean Equivalized Disposable Income (Euro)	Country Gini, SILC Weighted Households
Slovenia	1	9281	22.3	12,597.30	24.75
Spain	19	13,153	17.9	14,880.70	31.92
Sweden	1	7510	27.0	22,485.91	26.02
Switzerland	3	7357	24.8	34,443.89	31.08
United Kingdom	1	8314	28.7	19,496.29	32.54
Wtd. Mean (EU wide)	4.2 (126)	7702 (231,063)	22.24	17,485.22	30.73 (38.16)

Note: Nonresponse rate is reported in the countries' Intermediate/Final Quality Reports at the country level as *NRh* for total sample. All countries from Table 1 plus Ireland, Portugal and Switzerland are included. (Croatia was omitted from the SILC survey until the 2010 wave.) Incomes less than 1 are omitted. Mean incomes may not be representative of those for the entire countries, as they omit non-responding households. For clarity of presentation, Ginis are multiplied by 100.

Table S2. Nonresponse rates available at subnational NUTS1 regional level, SILC 2011.

hb020	db040	db100	Nonresp.rt.	hb020	db040	db100	Nonresp.rt.	hb020	db040	db100	Nonresp.rt.
AT	AT1		20.24	FI	FI1C		16.98	PL	PL6		13.70
AT	AT2		22.62	FI	FI1D		17.17	PT		1	11.00
AT	AT3		21.46	FR	FR10		28.10	PT		2	7.00
BE	BE1		43.83	FR	FR21		22.10	PT		3	5.00
BE	BE2		35.53	FR	FR22		17.00	RO	RO1		2.45
BE	BE3		37.44	FR	FR23		24.20	RO	RO2		2.64
BG	BG3		6.32	FR	FR24		19.00	RO	RO3		7.06
BG	BG4		8.31	FR	FR25		17.90	RO	RO4		0.85
CH		1	24.80	FR	FR26		19.70	SI		1	24.70
CH		2	22.78	FR	FR30		19.30	SI		2	22.90
CH		3	23.93	FR	FR41		14.30	SI		3	21.90
CY		1	12.62	FR	FR42		21.20	SK	1		24.06
CY		2	8.37	FR	FR43		16.30	SK	2		9.96
CY		3	6.11	FR	FR51		15.30	SK	3		7.94
CZ	CZ01		22.37	FR	FR52		18.70	SK	4		7.91
CZ	CZ02		15.36	FR	FR53		17.70	UK	UKC1		27.04
CZ	CZ03		11.02	FR	FR61		17.30	UK	UKC2		21.77
CZ	CZ04		16.83	FR	FR62		21.20	UK	UKD1		22.40
CZ	CZ05		16.81	FR	FR63		17.20	UK	UKD3		29.39
CZ	CZ06		12.72	FR	FR71		22.80	UK	UKD4		27.73

Table S2. *Cont.*

hb020	db040	db100	Nonresp.rt.	hb020	db040	db100	Nonresp.rt.	hb020	db040	db100	Nonresp.rt.
CZ	CZ07		13.13	FR	FR72		18.10	UK	UKD6		25.65
CZ	CZ08		11.40	FR	FR81		17.20	UK	UKD7		31.69
DE		1	12.67	FR	FR82		29.10	UK	UKE1		23.22
DE		2	12.11	IE	11		16.12	UK	UKE2		19.14
DE		3	13.46	IE	12		16.12	UK	UKE3		27.64
EE		1	36.86	IE	13		16.12	UK	UKE4		22.25
EE		3	20.02	IE	21		20.78	UK	UKF1		28.42
EL	EL1		22.37	IE	22		20.78	UK	UKF2		27.78
EL	EL2		15.36	IE	23		20.78	UK	UKF3		12.96
EL	EL3		48.79	IE	24		20.78	UK	UKG1		27.55
EL	EL4		16.83	IE	25		20.78	UK	UKG2		26.91
ES	ES11		15.07	IS		1	25.66	UK	UKG3		31.84
ES	ES12		14.76	IS		3	23.35	UK	UKH1		26.52
ES	ES13		8.97	IT	ITC		25.60	UK	UKH2		27.22
ES	ES21		12.12	IT	ITF		23.00	UK	UKH3		29.32
ES	ES22		10.88	IT	ITG		22.00	UK	UKI1		39.07
ES	ES23		4.89	IT	ITH		24.10	UK	UKI2		35.06
ES	ES24		7.13	IT	ITI		24.70	UK	UKJ1		27.79
ES	ES30		15.21	LT		1	18.41	UK	UKJ2		23.31
ES	ES41		12.94	LT		3	12.49	UK	UKJ3		25.44
ES	ES42		4.07	LU		1	40.57	UK	UKJ4		27.86
ES	ES43		12.21	LU		2	42.10	UK	UKK1		26.72
ES	ES51		12.75	LU		3	42.58	UK	UKK2		29.52
ES	ES52		8.56	LV		1	26.20	UK	UKK3		18.18
ES	ES53		25.72	LV		3	17.90	UK	UKK4		22.35
ES	ES61		17.78	MT		1	11.60	UK	UKL1		23.70
ES	ES62		11.91	MT		2	10.50	UK	UKL2		28.45
ES	ES63		10.00	PL	PL1		18.10	UK	UKM2		22.32
ES	ES64		10.00	PL	PL2		14.20	UK	UKM3		28.66
ES	ES70		11.11	PL	PL3		11.60	UK	UKM5		11.81
FI	FI19		16.48	PL	PL4		16.60	UK	UKM6		18.46
FI	FI1B		21.81	PL	PL5		15.00	UK	UKN0		32.40

Table S3. Nonresponse rates available at subnational NUTS1 regional level, SILC 2009.

hb020	db040	db100	Nonresp.rt.	hb020	db040	db100	Nonresp.rt.	hb020	db040	db100	Nonresp.rt.
AT	AT1		28.37	ES	ES41		4.36	IE	21		20.78
AT	AT2		28.07	ES	ES42		5.90	IE	22		20.78
AT	AT3		26.61	ES	ES43		9.22	IE	23		20.78
BE	BE1		48.48	ES	ES51		9.31	IE	24		20.78
BE	BE2		36.47	ES	ES52		10.33	IE	25		20.78
BE	BE3		34.78	ES	ES53		12.04	IS		1	28.48
BG	BG3		18.89	ES	ES61		9.99	IS		3	24.19
BG	BG4		23.83	ES	ES62		9.15	IT	ITC		18.50
CH		1	25.94	ES	ES63		18.55	IT	ITF		11.10
CH		2	22.74	ES	ES64		18.55	IT	ITG		12.10
CH		3	24.39	ES	ES70		16.36	IT	ITH		17.50
CY		1	12.46	FI	FI19		17.04	IT	ITI		18.50
CY		2	7.75	FI	FI1B		27.22	LT		1	15.33
CY		3	7.97	FI	FI1C		18.73	LT		3	11.13
CZ	CZ01		27.63	FI	FI1D		19.70	LU		1	43.98
CZ	CZ02		12.93	FR	FR10		24.60	LU		2	50.94
CZ	CZ03		13.94	FR	FR21		18.30	LU		3	44.29
CZ	CZ04		16.88	FR	FR22		12.60	LV		1	28.80
CZ	CZ05		15.27	FR	FR23		22.70	LV		3	18.95
CZ	CZ06		16.47	FR	FR24		22.40	MT		1	20.50
CZ	CZ07		12.73	FR	FR25		18.40	MT		2	14.90
CZ	CZ08		10.22	FR	FR26		19.10	PL	PL1		18.40
DE		1	8.73	FR	FR30		18.50	PL	PL2		20.10
DE		2	9.08	FR	FR41		18.00	PL	PL3		11.20
DE		3	9.25	FR	FR42		24.40	PL	PL4		18.20
EE		1	35.26	FR	FR43		16.20	PL	PL5		22.20
EE		3	20.88	FR	FR51		15.10	PL	PL6		15.70
EL	EL1		10.47	FR	FR52		18.30	PT		1	18.60
EL	EL2		11.24	FR	FR53		19.20	PT		2	11.00
EL	EL3		27.85	FR	FR61		16.20	PT		3	8.70
EL	EL4		11.19	FR	FR62		18.40	RO	RO1		2.19
ES	ES11		4.81	FR	FR63		23.10	RO	RO2		2.75

Table S3. *Cont.*

hb020	db040	db100	Nonresp.rt.	hb020	db040	db100	Nonresp.rt.	hb020	db040	db100	Nonresp.rt.
ES	ES12		5.11	FR	FR71		24.30	RO	RO3		7.71
ES	ES13		7.64	FR	FR72		16.50	RO	RO4		1.17
ES	ES21		12.95	FR	FR81		23.40	SI	1		22.80
ES	ES22		2.97	FR	FR82		28.20	SI	2		21.70
ES	ES23		7.49	IE	11		16.12	SI	3		20.60
ES	ES24		11.42	IE	12		16.12	SK			11.5
ES	ES30		11.62	IE	13		16.12	UK			28.7

Table S4. Pareto replacement, left-truncated at 75th percentile (non-weighted): country-level results.

Country	<i>N</i>	<i>k</i> (1%)	α	Gini	<i>N</i>	<i>k</i> (5%)	α	Gini	<i>N</i>	<i>k</i> (8%)	α	Gini
AT	1484	62	3.12 (0.11)	27.58 (0.43)	1236	310	2.92 (0.21)	28.02 (0.45)	1051	495	2.85 (0.31)	28.59 (0.51)
BE	1416	59	3.71 (0.13)	26.83 (0.34)	1180	295	3.53 (0.24)	27.08 (0.35)	1003	472	3.31 (0.36)	27.58 (0.41)
BG	1572	66	2.44 (0.09)	36.16 (0.69)	1310	328	2.03 (0.16)	38.59 (1.43)	1114	524	1.99 (0.23)	39.57 (0.99)
CH	1796	75	3.08 (0.09)	30.34 (0.40)	1496	375	2.82 (0.18)	30.73 (0.46)	1272	599	2.12 (0.27)	33.82 (0.86)
CY	940	40	2.59 (0.12)	31.80 (0.60)	784	196	1.76 (0.23)	36.80 (1.82)	666	314	1.54 (0.33)	41.80 (2.97)
CZ	2128	89	3.05 (0.09)	24.75 (0.49)	1773	444	2.78 (0.17)	25.65 (0.42)	1507	710	2.37 (0.25)	27.30 (0.56)
DE	3234	135	3.17 (0.08)	28.60 (0.26)	2695	674	2.70 (0.14)	29.92 (0.38)	2291	1078	2.13 (0.21)	32.88 (0.76)
DK	1273	54	3.93 (0.14)	23.92 (0.34)	1061	266	3.24 (0.27)	24.38 (0.42)	902	425	2.76 (0.39)	25.86 (0.64)
EE	1196	50	2.67 (0.11)	31.22 (0.52)	996	250	2.15 (0.21)	34.06 (0.87)	847	399	2.15 (0.31)	35.32 (0.99)
EL	1433	60	2.75 (0.10)	32.93 (0.51)	1194	299	2.05 (0.19)	35.61 (0.95)	1015	478	1.90 (0.27)	38.58 (2.39)
ES	3097	130	2.44 (0.07)	33.93 (0.40)	2581	646	1.97 (0.13)	37.69 (0.67)	2194	1033	1.66 (0.18)	42.86 (2.55)
FI	2237	94	3.11 (0.09)	27.82 (0.30)	1864	467	2.71 (0.17)	29.13 (0.42)	1585	746	2.50 (0.25)	30.66 (0.55)
FR	2712	114	2.55 (0.07)	30.81 (0.43)	2260	566	2.41 (0.12)	31.86 (0.50)	1920	906	2.05 (0.19)	34.45 (0.89)
HR	1523	64	2.47 (0.11)	33.42 (0.49)	1269	318	2.11 (0.19)	36.81 (1.35)	1079	508	2.15 (0.27)	37.44 (0.90)
HU	2804	117	2.87 (0.08)	27.80 (0.32)	2336	585	2.54 (0.14)	29.52 (0.44)	1986	935	2.38 (0.21)	30.80 (0.59)
IE	1032	44	2.05 (0.11)	34.24 (0.86)	860	216	1.53 (0.19)	42.48 (4.97)	731	345	1.52 (0.27)	46.02 (4.04)
IS	722	31	3.87 (0.18)	23.10 (0.47)	602	151	3.41 (0.35)	23.37 (0.50)	512	241	2.88 (0.52)	24.67 (0.63)
IT	4616	193	2.76 (0.06)	32.39 (0.32)	3847	962	2.57 (0.10)	33.21 (0.35)	3270	1539	2.35 (0.15)	34.40 (0.45)
LT	1238	52	2.40 (0.11)	32.38 (0.60)	1032	258	2.01 (0.20)	35.76 (1.18)	877	413	2.13 (0.27)	36.17 (0.92)
LU	1306	55	3.21 (0.12)	28.52 (0.44)	1088	273	2.32 (0.24)	30.77 (0.75)	925	436	2.20 (0.35)	32.47 (0.87)
LV	1572	66	2.27 (0.09)	35.50 (0.70)	1310	328	1.94 (0.15)	38.54 (1.06)	1114	524	1.76 (0.22)	41.69 (1.95)

Table S4. *Cont.*

Country	N	k (1%)	α	Gini	N	k (5%)	α	Gini	N	k (8%)	α	Gini
MT	977	41	3.12 (0.14)	28.28 (0.45)	814	204	2.83 (0.26)	29.40 (0.57)	692	326	1.92 (0.40)	34.39 (1.42)
NL	2513	105	3.47 (0.10)	23.73 (0.25)	2094	524	3.11 (0.18)	24.57 (0.31)	1780	838	2.90 (0.26)	25.36 (0.34)
NO	1109	47	4.10 (0.17)	22.84 (0.34)	924	232	4.06 (0.30)	22.97 (0.36)	786	370	3.05 (0.47)	24.38 (0.48)
PL	3087	129	2.61 (0.07)	31.78 (0.36)	2572	644	2.16 (0.13)	34.27 (0.65)	2187	1029	2.15 (0.18)	35.40 (0.71)
PT	1378	58	1.96 (0.09)	37.07 (1.40)	1148	288	1.95 (0.15)	39.51 (1.11)	976	460	2.14 (0.21)	38.83 (1.12)
RO	1827	77	2.57 (0.10)	32.05 (0.55)	1523	381	2.08 (0.17)	35.30 (1.00)	1294	610	1.95 (0.24)	37.65 (1.14)
SE	1607	67	3.88 (0.13)	24.33 (0.28)	1339	335	3.18 (0.24)	25.50 (0.38)	1138	536	2.45 (0.36)	27.73 (0.57)
SI	2219	93	3.79 (0.10)	24.69 (0.26)	1849	463	3.13 (0.20)	25.54 (0.33)	1572	740	2.52 (0.30)	27.51 (0.46)
SK	1248	52	3.38 (0.14)	24.60 (0.37)	1040	260	3.14 (0.25)	25.55 (0.44)	884	416	2.78 (0.37)	26.54 (0.53)
UK	1922	81	2.65 (0.08)	32.57 (0.46)	1602	401	2.28 (0.15)	34.30 (0.75)	1362	641	1.97 (0.22)	36.80 (0.84)

Pareto coefficients are estimated using maximum-likelihood methods on the SILC sample for each country, sample size N , left truncated at the 75th percentile and right-truncated at the 100- h th percentile (non-weighted data). Semiparametric Ginis are calculated by combining parametric Pareto Ginis for top k incomes (h percent of incomes) with non-parametric Ginis for bottom 100- h percent of incomes. For clarity, Ginis and their standard errors are multiplied by 100.

Table S5. Pareto replacement, left-truncated at 75th percentile (Eurostat weighted): country-level results.

Country	N	k (1%)	α	Gini	N	k (5%)	α	Gini	N	k (8%)	α	Gini
AT	1580	71	3.30 (0.12)	27.64 (0.44)	1310	341	3.16 (0.23)	27.81 (0.43)	1109	542	3.31 (0.34)	27.77 (0.43)
BE	1470	64	3.65 (0.13)	26.78 (0.38)	1223	311	3.41 (0.25)	27.19 (0.39)	1034	500	2.95 (0.38)	28.21 (0.47)
BG	1441	61	2.43 (0.10)	36.22 (0.70)	1207	295	1.90 (0.19)	39.55 (1.36)	1025	477	1.61 (0.28)	44.99 (2.79)
CH	1878	86	3.13 (0.11)	29.93 (0.42)	1558	406	2.69 (0.20)	30.42 (0.53)	1320	644	2.12 (0.29)	33.51 (0.91)
CY	871	45	2.79 (0.16)	31.06 (0.67)	725	191	1.94 (0.33)	35.33 (2.27)	619	297	1.85 (0.45)	36.97 (1.79)
CZ	1865	72	2.98 (0.11)	25.99 (0.40)	1576	361	2.90 (0.19)	26.72 (0.48)	1352	585	2.54 (0.29)	28.00 (0.66)
DE	3485	148	3.13 (0.08)	29.76 (0.29)	2882	751	2.46 (0.15)	31.71 (0.47)	2452	1181	2.00 (0.22)	34.95 (0.73)
DK	1883	78	3.57 (0.13)	26.94 (0.48)	1568	393	3.20 (0.24)	27.60 (0.53)	1310	651	2.62 (0.37)	29.31 (0.69)
EE	1014	35	2.36 (0.15)	33.58 (0.95)	871	178	1.73 (0.27)	39.39 (2.43)	764	285	1.32 (0.38)	51.11 (8.65)
EL	1131	53	2.84 (0.15)	33.11 (0.67)	961	223	2.50 (0.26)	34.46 (1.13)	812	372	2.04 (0.40)	36.72 (1.19)
ES	2891	132	2.54 (0.09)	33.55 (0.42)	2390	633	2.05 (0.17)	36.85 (0.75)	2017	1006	1.68 (0.25)	42.40 (1.50)
FI	2735	177	3.35 (0.11)	26.52 (0.26)	2166	746	2.84 (0.21)	27.91 (0.38)	1787	1125	2.42 (0.32)	30.00 (0.54)
FR	2935	115	2.64 (0.08)	30.99 (0.55)	2441	609	2.64 (0.14)	31.12 (0.50)	2058	992	2.60 (0.21)	31.34 (0.59)
HR	1370	54	2.56 (0.12)	32.78 (0.53)	1146	278	2.04 (0.24)	36.66 (1.75)	982	442	2.02 (0.31)	37.63 (1.05)
HU	2654	116	2.83 (0.09)	27.48 (0.36)	2210	560	2.41 (0.17)	29.58 (0.66)	1880	890	2.19 (0.23)	31.15 (0.61)

Table S5. *Cont.*

Country	N	k (1%)	α	Gini	N	k (5%)	α	Gini	N	k (8%)	α	Gini
IE	988	55	2.33 (0.17)	33.67 (0.73)	805	238	1.94 (0.30)	37.72 (1.58)	683	360	2.18 (0.45)	37.58 (1.29)
IS	834	34	3.82 (0.19)	24.47 (0.50)	696	172	3.55 (0.36)	24.60 (0.55)	590	278	3.12 (0.54)	25.52 (0.67)
IT	5083	264	2.85 (0.07)	31.72 (0.28)	4168	1179	2.53 (0.13)	32.94 (0.39)	3506	1841	2.28 (0.19)	34.49 (0.50)
LT	1338	59	2.24 (0.19)	33.93 (0.83)	1137	260	1.90 (0.27)	38.26 (1.85)	979	418	2.08 (0.36)	38.19 (1.73)
LU	1303	71	3.31 (0.19)	27.35 (0.54)	1080	294	2.80 (0.34)	28.92 (0.78)	908	466	2.63 (0.51)	30.08 (0.88)
LV	1433	54	2.16 (0.10)	36.54 (0.79)	1208	279	1.80 (0.17)	40.35 (1.35)	1029	458	1.66 (0.24)	43.71 (1.66)
MT	877	35	3.16 (0.17)	28.58 (0.55)	738	174	2.88 (0.31)	29.55 (0.70)	629	283	2.25 (0.47)	32.09 (1.38)
NL	3233	129	3.22 (0.10)	25.67 (0.35)	2681	681	2.73 (0.18)	27.02 (0.45)	2293	1069	2.68 (0.25)	27.72 (0.46)
NO	1406	60	3.86 (0.16)	24.42 (0.39)	1169	297	3.54 (0.28)	24.97 (0.43)	986	480	2.72 (0.44)	26.78 (0.59)
PL	2784	97	2.61 (0.09)	32.45 (0.51)	2354	527	2.42 (0.15)	33.73 (0.57)	1996	885	2.28 (0.23)	34.82 (0.67)
PT	1259	50	2.06 (0.11)	36.42 (0.87)	1039	270	2.09 (0.19)	38.39 (1.20)	875	434	2.26 (0.28)	37.74 (0.97)
RO	1653	58	2.60 (0.12)	32.95 (0.53)	1388	323	1.86 (0.22)	38.19 (2.87)	1189	522	1.82 (0.30)	39.93 (1.61)
SE	1867	77	3.65 (0.12)	25.65 (0.31)	1532	412	2.68 (0.24)	27.63 (0.48)	1298	646	1.97 (0.35)	31.97 (0.94)
SI	2497	123	3.56 (0.12)	25.86 (0.29)	2079	541	2.82 (0.22)	27.36 (0.41)	1750	870	2.30 (0.32)	30.20 (0.88)
SK	1207	46	3.27 (0.15)	26.12 (0.44)	1027	226	3.02 (0.26)	27.04 (0.51)	884	369	2.66 (0.38)	28.16 (0.63)
UK	1876	68	2.68 (0.09)	32.74 (0.56)	1548	396	2.11 (0.19)	35.25 (0.96)	1325	619	1.72 (0.26)	40.00 (2.28)

Pareto coefficients are estimated using maximum-likelihood methods on the SILC sample for each country, sample size N , left truncated at the 75th percentile and right-truncated at the 100- h th percentile (sampling-weighted data). Semiparametric Ginis are calculated by combining parametric Pareto Ginis for top k incomes (h percent of incomes) with non-parametric Ginis for bottom 100- h percent of incomes. For clarity, Ginis and their standard errors are multiplied by 100.

Table S6. Pareto replacement, left-truncated at 80th percentile (non-weighted): country-level results.

Country	N	k (1%)	α	Gini	N	k (5%)	α	Gini	N	k (8%)	α	Gini
AT	1175	62	3.21 (0.14)	27.46 (0.39)	927	310	3.06 (0.28)	27.86 (0.43)	742	495	3.06 (0.46)	28.09 (0.44)
BE	1121	59	3.81 (0.15)	26.84 (0.34)	885	295	3.67 (0.32)	26.97 (0.36)	708	472	3.41 (0.53)	27.33 (0.38)
BG	1244	66	2.60 (0.11)	35.90 (0.54)	982	328	2.20 (0.22)	37.51 (0.82)	786	524	2.28 (0.35)	38.01 (0.76)
CH	1422	75	3.33 (0.12)	30.23 (0.38)	1122	375	3.42 (0.25)	29.81 (0.35)	898	599	2.73 (0.43)	31.21 (0.50)
CY	744	40	2.83 (0.15)	31.56 (0.66)	588	196	1.87 (0.32)	36.50 (2.16)	470	314	1.57 (0.52)	42.71 (6.15)
CZ	1685	89	3.19 (0.11)	24.58 (0.32)	1330	444	3.04 (0.23)	25.16 (0.37)	1064	710	2.57 (0.38)	26.71 (0.49)
DE	2560	135	3.40 (0.09)	28.54 (0.26)	2021	674	3.03 (0.20)	29.31 (0.31)	1617	1078	2.29 (0.33)	31.88 (0.57)
DK	1008	54	4.34 (0.18)	23.82 (0.33)	796	266	4.12 (0.40)	23.57 (0.32)	637	425	4.24 (0.64)	23.45 (0.31)
EE	947	50	2.67 (0.13)	31.17 (0.51)	747	250	1.81 (0.28)	35.99 (1.31)	598	399	1.48 (0.44)	44.46 (4.43)

Table S6. *Cont.*

Country	N	k (1%)	α	Gini	N	k (5%)	α	Gini	N	k (8%)	α	Gini
EL	1134	60	3.01 (0.12)	32.74 (0.46)	895	299	2.34 (0.27)	34.23 (0.69)	716	478	2.31 (0.43)	35.64 (1.04)
ES	2451	130	2.65 (0.09)	33.72 (0.34)	1935	646	2.18 (0.18)	36.70 (0.73)	1548	1033	1.77 (0.29)	41.48 (2.02)
FI	1771	94	3.25 (0.11)	27.90 (0.34)	1398	467	2.81 (0.23)	28.94 (0.39)	1119	746	2.47 (0.38)	30.63 (0.56)
FR	2147	114	2.61 (0.08)	30.82 (0.46)	1695	566	2.49 (0.16)	31.70 (0.56)	1355	906	1.88 (0.28)	35.73 (0.94)
HR	1206	64	2.52 (0.13)	33.39 (0.51)	952	318	2.00 (0.26)	37.09 (0.96)	762	508	1.96 (0.40)	38.89 (1.37)
HU	2220	117	3.08 (0.10)	27.68 (0.30)	1752	585	2.88 (0.20)	28.64 (0.40)	1402	935	2.91 (0.32)	28.81 (0.35)
IE	817	44	2.22 (0.13)	34.03 (0.79)	645	216	1.59 (0.27)	41.50 (3.94)	516	345	1.62 (0.41)	43.21 (2.51)
IS	571	31	4.18 (0.23)	22.99 (0.43)	451	151	4.09 (0.50)	22.83 (0.43)	361	241	3.84 (0.82)	23.05 (0.46)
IT	3654	193	2.83 (0.07)	32.33 (0.27)	2885	962	2.66 (0.14)	32.94 (0.33)	2308	1539	2.36 (0.23)	34.28 (0.40)
LT	980	52	2.54 (0.13)	32.26 (0.60)	774	258	2.10 (0.27)	35.26 (0.98)	619	413	2.38 (0.42)	34.74 (0.74)
LU	1034	55	3.33 (0.15)	28.35 (0.38)	816	273	2.11 (0.33)	31.67 (1.00)	653	436	1.71 (0.52)	36.93 (1.88)
LV	1244	66	2.46 (0.11)	35.38 (1.13)	982	328	2.21 (0.22)	37.06 (0.73)	786	524	2.16 (0.34)	38.19 (0.96)
MT	774	41	3.29 (0.18)	28.24 (0.44)	611	204	3.12 (0.35)	28.81 (0.52)	489	326	1.75 (0.60)	35.75 (1.68)
NL	1989	105	3.67 (0.12)	23.71 (0.25)	1570	524	3.45 (0.25)	24.10 (0.28)	1256	838	3.40 (0.40)	24.40 (0.28)
NO	878	47	4.32 (0.21)	22.80 (0.34)	693	232	4.68 (0.41)	22.65 (0.32)	555	370	3.59 (0.72)	23.41 (0.39)
PL	2444	129	2.73 (0.08)	31.80 (0.36)	1929	644	2.22 (0.17)	33.95 (0.57)	1544	1029	2.28 (0.27)	34.54 (0.55)
PT	1091	58	1.94 (0.10)	37.01 (1.22)	861	288	1.89 (0.20)	40.26 (1.36)	689	460	2.17 (0.31)	38.59 (0.99)
RO	1446	77	2.91 (0.12)	31.77 (0.39)	1142	381	2.58 (0.25)	33.38 (0.48)	913	610	2.79 (0.40)	33.49 (0.51)
SE	1272	67	4.30 (0.17)	24.23 (0.27)	1004	335	3.88 (0.34)	24.66 (0.30)	803	536	3.23 (0.56)	25.75 (0.38)
SI	1757	93	4.06 (0.13)	24.65 (0.25)	1387	463	3.48 (0.28)	25.08 (0.29)	1110	740	2.63 (0.46)	27.08 (0.47)
SK	988	52	3.51 (0.17)	24.54 (0.35)	780	260	3.31 (0.34)	25.29 (0.41)	624	416	2.83 (0.56)	26.56 (0.57)
UK	1521	81	2.81 (0.10)	32.48 (0.44)	1201	401	2.49 (0.21)	33.62 (0.54)	961	641	2.14 (0.34)	36.11 (1.39)

Pareto coefficients are estimated using maximum-likelihood methods on the SILC sample for each country, sample size N , left truncated at the 80th percentile and right-truncated at the 100- h th percentile (non-weighted data). Semiparametric Ginis are calculated by combining parametric Pareto Ginis for top k incomes (h percent of incomes) with non-parametric Ginis for bottom 100- h percent of incomes. For clarity, Ginis and their standard errors are multiplied by 100.

Table S7. Pareto replacement, left-truncated at 80th percentile (Eurostat weighted): country-level results.

Country	<i>N</i>	<i>k</i> (1%)	α	Gini	<i>N</i>	<i>k</i> (5%)	α	Gini	<i>N</i>	<i>k</i> (8%)	α	Gini
AT	1262	71	3.27 (0.14)	27.61 (0.40)	992	341	2.99 (0.30)	28.11 (0.47)	791	542	3.09 (0.47)	28.18 (0.48)
BE	1169	64	3.88 (0.16)	26.65 (0.35)	922	311	3.88 (0.34)	26.74 (0.35)	733	500	3.52 (0.58)	27.17 (0.39)
BG	1128	61	2.67 (0.13)	36.16 (0.72)	894	295	2.24 (0.26)	37.51 (0.89)	712	477	2.02 (0.44)	39.84 (1.51)
CH	1488	86	3.37 (0.14)	29.81 (0.40)	1168	406	3.19 (0.29)	29.63 (0.44)	930	644	2.64 (0.48)	31.08 (0.68)
CY	687	45	2.93 (0.20)	30.95 (0.58)	541	191	1.72 (0.46)	37.14 (4.05)	435	297	1.34 (0.68)	45.24 (3.96)
CZ	1459	72	3.09 (0.14)	25.96 (0.44)	1170	361	3.16 (0.27)	26.28 (0.40)	946	585	2.85 (0.44)	26.91 (0.55)
DE	2735	148	3.39 (0.10)	29.64 (0.27)	2132	751	2.79 (0.21)	30.86 (0.36)	1702	1181	2.23 (0.34)	33.66 (0.76)
DK	1524	78	3.73 (0.16)	26.92 (0.49)	1209	393	3.40 (0.31)	27.38 (0.54)	951	651	2.47 (0.55)	29.84 (0.81)
EE	767	35	2.68 (0.19)	33.22 (0.74)	624	178	2.02 (0.38)	36.67 (1.25)	517	285	1.41 (0.61)	46.60 (4.85)
EL	872	53	3.03 (0.19)	32.89 (0.58)	702	223	2.82 (0.38)	33.39 (0.68)	553	372	2.24 (0.65)	36.02 (1.17)
ES	2313	132	2.64 (0.12)	33.43 (0.41)	1812	633	2.01 (0.23)	37.44 (1.00)	1439	1006	1.32 (0.38)	50.24 (4.09)
FI	2249	177	3.55 (0.13)	26.51 (0.27)	1680	746	3.04 (0.28)	27.58 (0.37)	1301	1125	2.47 (0.47)	29.67 (0.57)
FR	2355	115	2.63 (0.09)	31.01 (0.56)	1861	609	2.63 (0.18)	31.12 (0.50)	1478	992	2.47 (0.29)	31.86 (0.66)
HR	1076	54	2.61 (0.15)	32.83 (0.55)	852	278	1.82 (0.31)	37.46 (1.23)	688	442	1.57 (0.46)	43.10 (2.39)
HU	2086	116	3.15 (0.12)	27.25 (0.31)	1642	560	3.01 (0.24)	28.07 (0.46)	1312	890	3.22 (0.38)	27.83 (0.46)
IE	805	55	2.36 (0.19)	33.57 (0.75)	622	238	1.75 (0.38)	39.23 (2.56)	500	360	2.00 (0.63)	39.15 (3.47)
IS	665	34	3.93 (0.23)	24.53 (0.52)	527	172	3.73 (0.46)	24.45 (0.53)	421	278	3.07 (0.78)	25.51 (0.61)
IT	4050	264	3.00 (0.08)	31.73 (0.31)	3135	1179	2.78 (0.18)	32.33 (0.33)	2473	1841	2.56 (0.29)	33.53 (0.44)
LT	1070	59	2.28 (0.22)	34.13 (1.01)	869	260	1.73 (0.34)	39.58 (2.35)	711	418	1.90 (0.50)	39.53 (1.70)
LU	1054	71	3.31 (0.23)	27.34 (0.53)	831	294	2.49 (0.45)	29.25 (0.84)	659	466	1.86 (0.78)	35.09 (2.48)
LV	1124	54	2.34 (0.13)	36.31 (0.68)	899	279	2.10 (0.25)	38.78 (1.14)	720	458	2.17 (0.39)	39.24 (1.24)
MT	688	35	3.41 (0.22)	28.54 (0.51)	549	174	3.39 (0.42)	28.68 (0.53)	440	283	2.76 (0.71)	30.00 (0.68)
NL	2591	129	3.42 (0.12)	25.59 (0.33)	2039	681	2.96 (0.26)	26.52 (0.39)	1651	1069	3.06 (0.40)	26.82 (0.42)
NO	1131	60	4.07 (0.19)	24.44 (0.39)	894	297	3.97 (0.38)	24.66 (0.41)	711	480	2.81 (0.66)	26.61 (0.60)
PL	2186	97	2.71 (0.11)	32.36 (0.45)	1756	527	2.59 (0.21)	33.28 (0.57)	1398	885	2.48 (0.35)	34.05 (0.65)
PT	998	50	2.00 (0.13)	36.80 (1.39)	778	270	1.94 (0.25)	39.34 (1.51)	614	434	2.09 (0.41)	38.93 (1.39)
RO	1291	58	2.90 (0.15)	32.97 (0.80)	1026	323	2.15 (0.32)	35.72 (0.83)	827	522	2.37 (0.48)	35.97 (0.75)

Table S7. Cont.

Country	N	k (1%)	α	Gini	N	k (5%)	α	Gini	N	k (8%)	α	Gini
SE	1485	77	4.17 (0.16)	25.56 (0.30)	1150	412	3.46 (0.35)	26.33 (0.34)	916	646	2.87 (0.57)	27.80 (0.42)
SI	1979	123	3.88 (0.15)	25.81 (0.29)	1561	541	3.21 (0.31)	26.75 (0.37)	1232	870	2.59 (0.48)	28.90 (0.54)
SK	948	46	3.35 (0.18)	26.13 (0.45)	768	226	3.04 (0.35)	27.09 (0.53)	625	369	2.45 (0.58)	29.00 (0.75)
UK	1467	68	2.90 (0.12)	32.66 (0.52)	1139	396	2.39 (0.26)	33.95 (0.69)	916	619	1.97 (0.39)	37.39 (1.48)

Pareto coefficients are estimated using maximum-likelihood methods on the SILC sample for each country, sample size N , left truncated at the 80th percentile and right-truncated at the 100- h th percentile (sampling-weighted data). Semiparametric Ginis are calculated by combining parametric Pareto Ginis for top k incomes (h percent of incomes) with non-parametric Ginis for bottom 100- h percent of incomes. For clarity, Ginis and their standard errors are multiplied by 100.

Table S8. Pareto replacement, left-truncated at 85th percentile (non-weighted): country-level results.

Country	N	k (1%)	α	Gini	N	k (5%)	α	Gini	N	k (6%)	α	Gini
AT	866	62	3.19 (0.18)	27.49 (0.40)	618	310	2.97 (0.44)	27.98 (0.46)	557	371	2.83 (0.55)	28.41 (0.51)
BE	826	59	3.92 (0.19)	26.75 (0.33)	590	295	3.90 (0.50)	26.77 (0.32)	531	354	3.75 (0.63)	26.84 (0.33)
BG	917	66	2.65 (0.13)	35.92 (0.53)	655	328	2.04 (0.35)	38.37 (0.84)	590	393	2.06 (0.42)	38.74 (1.25)
CH	1048	75	3.36 (0.15)	30.25 (0.48)	748	375	3.69 (0.38)	29.51 (0.32)	674	449	3.82 (0.47)	29.30 (0.31)
CY	548	40	3.11 (0.19)	31.45 (0.54)	392	196	1.73 (0.51)	36.95 (1.62)	353	235	1.65 (0.62)	39.94 (3.83)
CZ	1241	89	3.36 (0.15)	24.51 (0.31)	886	444	3.58 (0.37)	24.48 (0.35)	798	532	3.77 (0.46)	24.16 (0.28)
DE	1886	135	3.64 (0.12)	28.45 (0.24)	1347	674	3.56 (0.31)	28.52 (0.25)	1212	809	3.42 (0.39)	28.68 (0.26)
DK	742	54	4.36 (0.22)	23.83 (0.33)	530	266	4.07 (0.62)	23.51 (0.31)	477	319	4.65 (0.74)	23.20 (0.29)
EE	698	50	3.05 (0.18)	31.06 (0.54)	498	250	2.08 (0.45)	34.53 (0.96)	449	299	1.49 (0.57)	41.79 (2.91)
EL	836	60	3.15 (0.15)	32.65 (0.45)	597	299	2.15 (0.41)	35.36 (1.33)	537	359	2.13 (0.50)	35.71 (0.88)
ES	1806	130	2.89 (0.12)	33.59 (0.32)	1290	646	2.34 (0.28)	36.03 (0.59)	1161	775	2.05 (0.34)	37.74 (0.65)
FI	1305	94	3.48 (0.15)	27.71 (0.29)	932	467	3.24 (0.37)	28.23 (0.32)	839	560	2.73 (0.48)	29.32 (0.44)
FR	1584	114	2.72 (0.10)	30.70 (0.40)	1132	566	2.75 (0.25)	30.85 (0.41)	1019	679	2.37 (0.33)	32.16 (0.66)
HR	889	64	2.64 (0.17)	33.35 (0.50)	635	318	1.81 (0.40)	38.46 (1.15)	572	381	1.68 (0.49)	40.50 (1.88)
HU	1636	117	3.14 (0.12)	27.65 (0.28)	1168	585	2.85 (0.31)	28.68 (0.36)	1052	701	2.73 (0.38)	29.03 (0.37)
IE	602	44	2.41 (0.18)	33.74 (0.73)	430	216	1.50 (0.43)	42.21 (2.29)	387	259	1.54 (0.52)	42.60 (3.06)
IS	421	31	4.49 (0.31)	23.00 (0.44)	301	151	5.31 (0.83)	22.22 (0.36)	271	181	6.22 (1.00)	21.80 (0.33)
IT	2693	193	2.89 (0.09)	32.33 (0.29)	1924	962	2.74 (0.21)	32.69 (0.30)	1731	1155	2.46 (0.27)	33.66 (0.38)
LT	722	52	2.65 (0.17)	32.13 (0.52)	516	258	1.90 (0.42)	36.45 (1.22)	464	310	1.82 (0.52)	37.66 (1.39)
LU	762	55	3.73 (0.20)	28.21 (0.36)	544	273	2.39 (0.54)	30.33 (0.64)	490	327	2.53 (0.65)	30.39 (0.82)
LV	917	66	2.64 (0.14)	35.08 (0.56)	655	328	2.55 (0.35)	35.99 (0.62)	590	393	2.74 (0.43)	35.49 (0.52)

Table S8. *Cont.*

Country	<i>N</i>	<i>k</i> (1%)	α	Gini	<i>N</i>	<i>k</i> (5%)	α	Gini	<i>N</i>	<i>k</i> (6%)	α	Gini
MT	570	41	3.77 (0.25)	28.07 (0.41)	407	204	4.89 (0.61)	27.34 (0.34)	366	245	4.96 (0.79)	27.15 (0.33)
NL	1466	105	3.74 (0.15)	23.65 (0.24)	1047	524	3.52 (0.38)	23.99 (0.27)	942	629	3.12 (0.48)	24.63 (0.33)
NO	647	47	4.48 (0.27)	22.76 (0.33)	462	232	5.69 (0.67)	22.27 (0.29)	416	278	6.04 (0.84)	22.02 (0.28)
PL	1801	129	2.94 (0.11)	31.59 (0.32)	1286	644	2.45 (0.28)	33.07 (0.49)	1158	772	2.45 (0.34)	33.29 (0.45)
PT	804	58	1.93 (0.13)	37.75 (1.90)	574	288	1.76 (0.30)	40.77 (1.37)	517	345	1.86 (0.37)	40.57 (1.23)
RO	1066	77	2.84 (0.15)	31.72 (0.39)	762	381	1.95 (0.37)	35.91 (1.01)	686	457	1.65 (0.46)	39.78 (2.34)
SE	938	67	4.64 (0.22)	24.21 (0.26)	670	335	4.67 (0.56)	24.24 (0.26)	603	402	4.71 (0.70)	24.13 (0.25)
SI	1294	93	4.36 (0.17)	24.59 (0.25)	924	463	4.17 (0.44)	24.49 (0.25)	832	555	3.82 (0.56)	24.70 (0.25)
SK	728	52	3.64 (0.21)	24.55 (0.35)	520	260	3.44 (0.51)	25.14 (0.39)	468	312	3.05 (0.65)	25.83 (0.46)
UK	1121	81	3.08 (0.13)	32.32 (0.41)	801	401	3.13 (0.34)	32.19 (0.38)	721	481	3.00 (0.43)	32.38 (0.41)

Pareto coefficients are estimated using maximum-likelihood methods on the SILC sample for each country, sample size *N*, left truncated at the 85th percentile and right-truncated at the 100-*h*th percentile (non-weighted data). Semiparametric Ginis are calculated by combining parametric Pareto Ginis for top *k* incomes (*h* percent of incomes) with non-parametric Ginis for bottom 100-*h* percent of incomes. For clarity, Ginis and their standard errors are multiplied by 100.

Table S9. Pareto replacement, left-truncated at 85th percentile (Eurostat weighted): country-level results.

Country	<i>N</i>	<i>k</i> (1%)	α	Gini	<i>N</i>	<i>k</i> (5%)	α	Gini	<i>N</i>	<i>k</i> (6%)	α	Gini
AT	943	71	3.39 (0.18)	27.62 (0.41)	673	341	2.97 (0.44)	27.60 (0.43)	609	405	3.37 (0.59)	27.70 (0.42)
BE	863	64	4.06 (0.21)	26.67 (0.35)	616	311	3.90 (0.50)	26.50 (0.34)	549	378	3.68 (0.72)	26.82 (0.37)
BG	819	61	2.87 (0.17)	35.82 (0.57)	585	295	2.04 (0.35)	36.43 (0.64)	523	357	2.19 (0.56)	38.18 (1.16)
CH	1105	86	3.49 (0.18)	29.75 (0.40)	785	406	3.69 (0.38)	29.01 (0.35)	707	484	4.14 (0.53)	28.60 (0.31)
CY	512	45	3.24 (0.25)	30.89 (0.66)	366	191	1.73 (0.51)	41.11 (5.46)	337	220	1.58 (0.77)	39.48 (2.81)
CZ	1060	72	3.15 (0.18)	25.93 (0.39)	771	361	3.58 (0.37)	25.86 (0.36)	701	431	3.87 (0.52)	25.43 (0.33)
DE	2029	148	3.70 (0.13)	29.53 (0.25)	1426	751	3.56 (0.31)	29.84 (0.27)	1282	895	3.23 (0.43)	30.13 (0.30)
DK	1139	78	4.03 (0.21)	26.81 (0.47)	824	393	4.07 (0.62)	26.71 (0.47)	735	482	2.87 (0.65)	28.07 (0.58)
EE	549	35	3.17 (0.26)	32.98 (0.66)	406	178	2.08 (0.45)	33.98 (0.75)	369	215	2.24 (0.83)	35.80 (1.01)
EL	646	53	3.36 (0.24)	32.76 (0.54)	476	223	2.15 (0.41)	31.99 (0.49)	424	275	3.60 (0.83)	32.17 (0.52)
ES	1706	132	2.99 (0.16)	33.23 (0.34)	1205	633	2.34 (0.28)	35.17 (0.49)	1081	757	1.98 (0.46)	37.85 (0.93)
FI	1721	177	3.75 (0.17)	26.46 (0.26)	1152	746	3.24 (0.37)	27.30 (0.35)	1014	884	3.13 (0.55)	27.58 (0.33)
FR	1747	115	2.72 (0.12)	30.83 (0.50)	1253	609	2.75 (0.25)	30.36 (0.43)	1120	742	2.39 (0.37)	31.78 (0.57)
HR	779	54	3.07 (0.21)	32.43 (0.43)	555	278	1.81 (0.40)	34.55 (0.70)	496	337	1.96 (0.73)	37.34 (1.29)
HU	1537	116	3.17 (0.15)	27.27 (0.33)	1093	560	2.85 (0.31)	28.32 (0.42)	991	662	3.25 (0.44)	27.77 (0.34)

Table S9. *Cont.*

Country	N	k (1%)	α	Gini	N	k (5%)	α	Gini	N	k (6%)	α	Gini
IE	595	55	2.64 (0.27)	33.42 (0.79)	412	238	1.50 (0.43)	38.41 (2.07)	372	278	2.03 (0.77)	37.61 (1.34)
IS	490	34	4.16 (0.31)	24.45 (0.51)	352	172	5.31 (0.83)	23.82 (0.44)	313	211	3.95 (1.01)	24.17 (0.48)
IT	2986	264	3.14 (0.11)	31.60 (0.28)	2071	1179	2.74 (0.21)	31.83 (0.32)	1835	1415	2.86 (0.36)	32.23 (0.32)
LT	758	59	2.43 (0.29)	33.93 (0.88)	557	260	1.90 (0.42)	43.26 (3.44)	493	324	0.68 (0.77)	88.22 (8.52)
LU	780	71	3.62 (0.30)	27.24 (0.50)	557	294	2.39 (0.54)	29.19 (0.96)	492	359	1.32 (0.89)	40.49 (4.34)
LV	814	54	2.44 (0.17)	36.15 (0.67)	589	279	2.55 (0.35)	37.54 (0.79)	532	336	2.68 (0.48)	36.75 (0.68)
MT	498	35	3.53 (0.29)	28.50 (0.51)	359	174	4.89 (0.61)	28.16 (0.51)	325	208	4.86 (0.80)	27.63 (0.41)
NL	1951	129	3.53 (0.14)	25.57 (0.33)	1399	681	3.52 (0.38)	26.64 (0.40)	1262	818	2.65 (0.49)	27.35 (0.44)
NO	828	60	4.45 (0.26)	24.35 (0.38)	591	297	5.69 (0.67)	23.92 (0.36)	528	360	4.85 (0.83)	23.98 (0.36)
PL	1602	97	2.90 (0.14)	32.23 (0.43)	1172	527	2.45 (0.28)	32.22 (0.41)	1058	641	2.99 (0.43)	32.36 (0.45)
PT	750	50	2.07 (0.17)	36.72 (1.18)	530	270	1.76 (0.30)	38.78 (1.29)	477	323	2.39 (0.46)	37.75 (1.65)
RO	930	58	3.16 (0.20)	32.73 (0.48)	665	323	1.95 (0.37)	36.42 (0.99)	604	384	2.31 (0.61)	35.64 (0.77)
SE	1117	77	4.68 (0.21)	25.48 (0.29)	782	412	4.67 (0.56)	25.52 (0.29)	706	488	4.81 (0.72)	25.40 (0.29)
SI	1457	123	4.51 (0.21)	25.68 (0.28)	1039	541	4.17 (0.44)	25.49 (0.27)	927	653	4.43 (0.72)	25.69 (0.29)
SK	687	46	3.52 (0.23)	26.04 (0.43)	507	226	3.44 (0.51)	27.04 (0.55)	460	273	3.03 (0.66)	27.38 (0.83)
UK	1077	68	3.27 (0.16)	32.39 (0.47)	749	396	3.13 (0.34)	31.83 (0.42)	672	473	3.23 (0.61)	31.84 (0.40)

Pareto coefficients are estimated using maximum-likelihood methods on the SILC sample for each country, sample size N , left truncated at the 85th percentile and right-truncated at the 100- h th percentile (sampling-weighted data). Semiparametric Ginis are calculated by combining parametric Pareto Ginis for top k incomes (h percent of incomes) with non-parametric Ginis for bottom 100- h percent of incomes. For clarity, Ginis and their standard errors are multiplied by 100.

Table S10. GB2 replacement, right-truncated at 99th percentile (non-weighted): country-level results.

Country	N	$\log(a)$	$\log(b)$	$\log(p)$	$\log(q)$	Quasi-Nonparam. Gini (se)
AT	4267	-0.27	8.91	3.51	2.69	23.30 (1.26)
BE	4009	0.90	14.62	-0.61	10.86	34.19 (5.42)
BG	4518	-0.06	7.03	1.41	1.10	47.91 (1.84)
CH	5162	0.37	0.41	0.22	0.31	55.39 (0.39)
CY	2702	-2.78	8.85	7.69	7.63	27.42 (0.67)
CZ	6117	0.60	0.48	16.06	0.97	21.79 (0.08)
DE	9297	-2.20	5.71	7.03	6.56	24.06 (0.32)
DK	3661	-0.41	2.74	1.80	1.32	56.90 (0.49)
EE	3437	-2.00	9.23	5.95	6.05	28.86 (0.69)
EL	4116	-0.27	7.52	-0.81	0.99	82.97 (0.23)
ES	8901	-2.51	9.15	7.10	7.07	27.75 (0.33)
FI	6431	-1.34	1.90	1.30	2.21	88.98 (0.04)
FR	7799	0.38	0.55	0.25	0.34	53.61 (0.29)
HR	4379	-2.24	-5.29	7.70	6.22	25.88 (0.44)
HU	8060	0.07	1.54	9.16	1.80	22.83 (0.27)
IE	2968	-0.15	16.34	0.18	6.53	51.87 (2.19)
IS	2075	0.50	0.59	0.68	0.49	41.43 (0.00)
IT	13,271	-0.71	8.79	3.86	3.38	26.73 (1.65)
LT	3558	-0.59	20.19	2.14	8.77	32.91 (2.89)
LU	3755	1.25	-0.26	-0.30	-0.59	43.99 (0.93)
LV	4519	-2.53	3.94	6.74	6.41	36.40 (0.83)
MT	2809	-2.88	12.79	7.88	8.08	25.95 (0.75)
NL	7224	0.50	-0.30	0.08	0.42	47.86 (0.01)
NO	3188	0.55	0.95	0.45	0.48	41.53 (0.00)
PL	8874	-0.69	12.00	2.76	4.52	29.58 (2.24)
PT	3961	-1.11	16.31	2.85	5.34	39.80 (1.18)
RO	5253	-2.04	-7.93	7.82	5.78	25.31 (0.41)
SE	4619	-0.01	4.14	4.10	0.91	43.51 (0.36)
SI	6380	0.40	0.68	0.48	0.52	46.62 (0.24)
SK	3587	-0.12	17.48	1.57	9.68	28.02 (1.16)
UK	5526	-2.25	1.83	6.95	6.12	29.55 (0.60)

GB2 coefficients are estimated using maximum-likelihood methods on the SILC sample for each country, sample size N , left truncated at the 30th percentile and right-truncated at the 99th percentile (non-weighted data). Quasi-nonparametric Ginis are calculated by replacing top 1 percent of incomes with random draws from the GB2 distribution, and are bootstrapped (Reiter 2003). Ginis and their standard errors are multiplied by 100 for clarity.

Table S11. GB2 replacement, right-truncated at 99th percentile (Eurostat weighted): country-level results.

Country	N	$\log(a)$	$\log(b)$	$\log(p)$	$\log(q)$	Quasi-Nonparam. Gini (se)
AT	4374	-0.47	7.76	4.38	3.01	22.77 (2.94)
BE	4161	-2.17	7.37	7.04	6.75	22.23 (0.45)
BG	4379	0.06	-3.40	13.65	1.49	27.44 (0.03)
CH	5200	-0.94	9.84	4.31	4.05	25.06 (0.56)
CY	2581	-1.86	4.33	6.45	5.59	26.02 (0.78)
CZ	5963	0.32	8.70	0.52	1.12	40.00 (51.73)
DE	9867	-1.62	1.44	6.78	5.11	23.94 (0.30)
DK	4335	-1.93	7.74	6.54	6.19	22.58 (0.57)
EE	3476	-0.15	4.08	3.55	0.92	50.67 (0.52)
EL	3794	-0.09	7.20	1.16	0.77	59.07 (0.54)
ES	8706	-2.12	8.06	6.46	6.28	27.11 (0.40)
FI	6958	-1.41	-7.94	1.55	2.29	88.85 (0.20)
FR	8022	0.55	1.04	-3.44	0.17	93.23 (0.04)
HR	4150	-0.15	7.53	0.43	0.97	63.49 (0.53)
HU	7768	-0.24	7.21	3.16	2.32	27.50 (0.72)
IE	3049	0.64	1.19	16.39	0.55	27.64 (0.59)
IS	2291	0.48	0.14	0.27	0.44	46.66 (0.00)
IT	13,680	-0.17	10.26	2.31	2.75	26.77 (0.56)
LT	3823	0.80	12.51	-6.39	7.78	99.33 (1.22)
LU	3606	1.28	13.82	-3.14	9.89	77.31 (42.85)
LV	4484	0.10	17.37	-0.43	10.09	54.92 (2.98)
MT	2719	-2.74	6.99	7.82	7.67	25.34 (0.69)
NL	8292	-1.23	3.67	6.11	4.31	24.19 (0.89)
NO	3508	0.46	0.53	0.69	0.53	42.30 (0.24)
PL	8637	-0.27	6.82	1.78	1.32	50.33 (0.24)
PT	3808	0.19	-0.33	12.44	1.11	30.39 (0.61)
RO	5181	0.12	16.03	0.81	10.16	32.01 (1.97)
SE	5078	-0.94	7.04	5.47	4.29	19.31 (0.31)
SI	6925	-0.19	6.94	1.16	1.12	55.22 (0.29)
SK	3662	-1.52	13.97	4.96	6.18	24.15 (0.62)
UK	5455	-1.26	-5.76	8.26	3.85	29.04 (0.11)

GB2 coefficients are estimated using maximum-likelihood methods on the SILC sample for each country, sample size N , left truncated at the 30th percentile and right-truncated at the 99th percentile (sampling-weighted data). Quasi-nonparametric Ginis are calculated by replacing top 1 percent of incomes with random draws from the GB2 distribution, and are bootstrapped (Reiter 2003). For clarity, Ginis and their standard errors are multiplied by 100.

Table S12. GB2 replacement, right-truncated at 95th percentile (non-weighted): country-level results.

Country	N	$\log(a)$	$\log(b)$	$\log(p)$	$\log(q)$	Quasi-Nonparam. Gini (se)
AT	4019	0.53	0.01	-0.11	0.38	49.34 (0.22)
BE	3832	1.02	8.77	3.40	0.29	22.69 (0.28)
BG	4256	1.57	11.32	-3.71	12.62	81.41 (25.95)
CH	4862	0.96	12.73	-0.86	5.00	37.43 (1.32)
CY	2546	1.74	12.03	-9.48	8.88	99.91 (0.07)
CZ	5762	1.00	0.51	1.01	0.50	23.58 (0.10)
DE	8758	-0.60	1.94	7.87	3.47	18.41 (0.19)
DK	3449	0.43	0.30	0.91	0.59	40.94 (0.00)
EE	3237	0.15	4.11	4.00	0.65	44.44 (0.28)
EL	3877	-3.28	8.49	9.03	9.00	22.93 (0.37)
ES	8385	0.12	-1.94	14.75	1.80	21.62 (0.03)
FI	6058	-0.09	4.18	4.12	1.02	43.95 (0.28)
FR	7347	-0.14	4.21	4.15	1.08	44.54 (0.25)
HR	4125	-2.53	-8.62	8.57	7.20	21.51 (0.30)
HU	7592	0.01	6.57	0.30	0.96	57.71 (0.27)
IE	2796	-2.75	7.19	7.70	7.56	27.12 (0.62)
IS	1955	-2.42	-4.29	8.95	7.69	15.36 (0.52)
IT	12,502	1.37	11.88	-2.25	6.08	56.53 (6.75)
LT	3352	-2.83	4.68	8.25	8.03	22.79 (0.42)
LU	3538	-2.59	-6.86	8.86	7.56	19.23 (0.37)
LV	4257	1.16	11.52	-8.97	7.97	99.92 (0.01)
MT	2646	-2.76	5.81	8.33	8.11	20.48 (0.43)
NL	6805	0.54	0.13	0.50	0.50	41.01 (0.00)
NO	3003	0.61	0.46	0.26	0.69	37.58 (0.62)
PL	8359	-0.10	0.03	10.03	2.35	20.10 (0.19)
PT	3731	1.02	16.14	-9.94	17.69	99.97 (0.01)
RO	4949	0.17	11.83	1.39	6.20	23.44 (0.36)
SE	4351	0.97	3.02	19.29	0.68	17.75 (0.00)
SI	6010	-2.40	7.52	8.06	7.89	16.19 (0.23)
SK	3379	0.20	4.21	4.12	0.95	34.00 (0.30)
UK	5206	0.28	0.14	0.16	0.43	57.05 (0.24)

GB2 coefficients are estimated using maximum-likelihood methods on the SILC sample for each country, sample size N , left truncated at the 30th percentile and right-truncated at the 95th percentile (non-weighted data). Quasi-nonparametric Ginis are calculated by replacing top 5 percent of incomes with random draws from the GB2 distribution, and are bootstrapped (Reiter 2003). For clarity, Ginis and their standard errors are multiplied by 100.

Table S13. GB2 replacement, right-truncated at 95th percentile (Eurostat weighted): country-level results.

Country	<i>N</i>	$\log(a)$	$\log(b)$	$\log(p)$	$\log(q)$	Quasi-Nonparam. Gini (se)
AT	4104	-0.51	13.03	3.36	5.18	18.52 (0.35)
BE	3914	2.24	10.90	-9.46	3.75	99.85 (0.01)
BG	4145	1.60	9.09	-2.97	1.92	67.42 (11.52)
CH	4880	0.18	21.72	1.52	14.92	21.70 (0.36)
CY	2435	0.21	10.08	0.38	1.44	43.19 (0.38)
CZ	5674	-1.27	-6.94	9.16	4.71	19.18 (0.31)
DE	9264	0.54	7.85	4.27	0.96	23.62 (0.43)
DK	4020	0.14	8.83	3.78	2.27	18.00 (0.40)
EE	3333	-3.10	8.87	8.46	8.47	25.43 (0.64)
EL	3624	-2.59	7.80	7.78	7.66	22.08 (0.50)
ES	8205	-0.35	7.67	0.82	1.20	64.76 (0.16)
FI	6389	-1.16	6.32	6.05	4.89	17.90 (0.00)
FR	7528	0.05	7.03	1.73	0.84	47.14 (0.36)
HR	3926	0.26	8.66	2.19	2.16	21.05 (0.36)
HU	7324	-1.11	-1.59	7.72	4.40	19.30 (0.21)
IE	2866	0.80	18.09	-1.42	18.00	53.93 (2.95)
IS	2153	1.07	-2.84	2.15	-0.04	28.47 (0.01)
IT	12,765	1.79	10.86	-9.53	2.83	99.91 (0.00)
LT	3622	0.12	-1.27	12.42	1.69	23.17 (0.54)
LU	3445	-2.44	7.34	7.87	7.60	19.13 (0.50)
LV	4259	1.28	10.84	-10.56	6.23	99.98 (0.00)
MT	2580	-0.08	6.16	2.06	0.98	48.53 (0.55)
NL	7740	-2.32	1.93	8.01	7.22	18.57 (0.01)
NO	3328	2.04	12.84	-6.23	14.29	97.09 (15.29)
PL	8207	1.52	10.50	-5.26	5.74	95.62 (22.64)
PT	3588	-3.10	7.09	8.42	8.33	26.32 (0.61)
RO	4916	-1.01	-4.72	8.57	4.03	20.90 (0.33)
SE	4743	-1.92	5.79	7.38	6.75	16.20 (0.24)
SI	6507	0.47	-2.62	0.03	0.46	48.88 (0.00)
SK	3482	-3.33	-6.12	9.94	9.41	17.81 (0.47)
UK	5127	-1.60	-6.80	2.54	2.37	88.00 (0.01)

GB2 coefficients are estimated using maximum-likelihood methods on the SILC sample for each country, sample size *N*, left truncated at the 30th percentile and right-truncated at the 95th percentile (sampling-weighted data). Quasi-nonparametric Ginis are calculated by replacing top 5 percent of incomes with random draws from the GB2 distribution, and are bootstrapped (Reiter 2003). For clarity, Ginis and their standard errors are multiplied by 100.

Table S14. GB2 replacement, right-truncated at 90th percentile (non-weighted): country-level results.

Country	N	$\log(a)$	$\log(b)$	$\log(p)$	$\log(q)$	Quasi-Nonparam. Gini (se)
AT	3710	0.56	10.05	-22.42	0.94	99.98 (0.00)
BE	3537	0.52	0.68	-0.37	0.41	52.34 (0.00)
BG	3929	0.20	6.31	1.61	0.63	46.38 (0.29)
CH	4488	0.50	3.48	1.77	0.39	39.21 (0.37)
CY	2350	0.11	20.70	1.79	13.92	20.42 (0.20)
CZ	5408	1.01	0.51	1.02	0.51	23.29 (0.07)
DE	8084	0.45	0.10	0.99	0.47	41.89 (0.00)
DK	3184	-0.24	13.73	3.48	6.14	12.93 (0.24)
EE	2988	1.02	1.89	19.11	0.59	17.95 (0.00)
EL	3579	-2.63	-1.22	8.53	7.78	19.32 (0.31)
ES	7741	1.59	12.16	-1.58	10.67	35.37 (0.27)
FI	5592	0.46	-3.32	1.02	0.46	41.41 (0.00)
FR	6782	-2.44	3.57	8.22	7.66	17.40 (0.23)
HR	3808	-1.55	32.74	5.33	10.42	18.42 (0.15)
HU	7008	-0.55	12.53	3.56	5.93	16.93 (0.22)
IE	2581	-2.16	8.37	6.97	6.84	21.66 (0.46)
IS	1805	1.58	8.09	8.50	-0.09	16.39 (1.21)
IT	11,540	-0.02	4.16	4.11	0.94	43.13 (0.20)
LT	3094	-0.68	-4.34	10.09	3.64	18.14 (0.29)
LU	3265	0.41	1.01	0.67	0.49	45.14 (0.14)
LV	3930	-0.32	4.35	2.16	1.27	52.16 (0.51)
MT	2483	0.39	0.40	0.54	0.53	46.50 (0.38)
NL	6282	2.45	8.97	-8.38	7.58	99.48 (0.05)
NO	2772	2.60	11.19	-12.45	9.36	99.98 (0.00)
PL	7716	1.22	6.55	14.61	0.96	11.51 (0.00)
PT	3444	0.42	-0.38	15.30	1.71	16.80 (0.01)
RO	4644	-0.12	4.07	3.90	0.99	46.51 (0.27)
SE	4016	1.16	-0.59	4.37	-0.04	25.34 (0.01)
SI	5548	1.54	10.49	-0.61	3.90	20.31 (0.39)
SK	3119	1.00	0.50	0.25	0.50	27.80 (0.00)
UK	4806	0.76	17.68	0.04	16.98	27.10 (0.00)

GB2 coefficients are estimated using maximum-likelihood methods on the SILC sample for each country, sample size N , left truncated at the 30th percentile and right-truncated at the 90th percentile (non-weighted data). Quasi-nonparametric Ginis are calculated by replacing top 10 percent of incomes with random draws from the GB2 distribution, and are bootstrapped (Reiter 2003). For clarity, Ginis and their standard errors are multiplied by 100.

Table S15. GB2 replacement, right-truncated at 90th percentile (Eurostat weighted): country-level results.

Country	N	$\log(a)$	$\log(b)$	$\log(p)$	$\log(q)$	Quasi-Nonparam. Gini (se)
AT	3767	0.44	2.98	12.17	1.48	18.83 (0.03)
BE	3609	0.43	0.43	0.16	0.48	49.07 (0.00)
BG	3850	-3.68	-13.07	10.41	9.88	19.95 (0.51)
CH	4481	0.43	9.37	-16.4	0.40	99.98 (0.00)
CY	2252	-1.79	25.59	5.94	8.56	17.79 (0.42)
CZ	5298	0.66	2.04	-2.7	0.47	84.01 (0.00)
DE	8557	-1.77	-7.58	9.00	6.01	16.67 (0.11)
DK	3595	-0.14	11.48	3.13	4.27	15.58 (0.36)
EE	3144	0.33	6.74	1.22	0.48	46.34 (0.62)
EL	3390	2.82	11.08	-5.84	19.17	91.15 (0.00)
ES	7601	0.16	17.26	1.61	10.68	21.14 (0.03)
FI	5773	0.50	0.43	0.49	0.44	44.05 (0.00)
FR	6885	0.48	0.27	0.68	0.50	42.13 (0.00)
HR	3642	1.11	11.2	-0.31	7.20	24.29 (0.51)
HU	6774	-2.93	7.41	9.09	9.03	15.99 (0.21)
IE	2650	0.43	7.15	2.93	0.53	36.43 (0.43)
IS	1977	0.50	-3.90	0.29	0.48	44.51 (0.00)
IT	11,688	-1.08	3.83	6.75	4.74	16.58 (0.17)
LT	3345	1.17	5.83	7.68	0.07	22.77 (0.56)
LU	3159	-2.12	4.67	7.83	7.13	16.22 (0.38)
LV	3965	-0.81	11.49	3.38	4.83	25.21 (0.54)
MT	2397	0.06	2.23	9.89	2.41	16.54 (1.10)
NL	7061	1.52	13.85	-1.27	16.44	31.08 (0.00)
NO	3030	-0.27	2.25	9.95	3.65	12.05 (0.02)
PL	7615	0.37	-2.62	17.97	1.77	17.07 (0.01)
PT	3323	-0.15	-5.86	15.3	2.48	19.66 (0.00)
RO	4573	0.17	-4.32	16.34	2.08	17.65 (0.02)
SE	4356	0.43	0.13	0.27	0.52	46.91 (0.21)
SI	5953	0.56	-0.39	18.18	1.31	18.51 (0.01)
SK	3239	0.58	7.69	-8.92	0.57	99.96 (0.00)
UK	4750	-3.20	12.18	9.17	9.26	19.39 (0.32)

GB2 coefficients are estimated using maximum-likelihood methods on the SILC sample for each country, sample size N , left truncated at the 30th percentile and right-truncated at the 90th percentile (sampling-weighted data). Quasi-nonparametric Ginis are calculated by replacing top 10 percent of incomes with random draws from the GB2 distribution, and are bootstrapped (Reiter 2003). For clarity, Ginis and their standard errors are multiplied by 100.

Table S16. Delineation of European regions, and 2011 summary statistics.

Region	Countries	Sample Size	Min. Natl. Avg. Inc.	Max. Natl. Avg. Inc.	Min. Natl. Gini	Max. Natl. Gini
Scandinavia non-oil	Finland, Sweden	16,036	23,727	23,870	25.76	27.28
Scandinavia oil	Norway, Denmark	9927	28,441	38,616	24.98	27.45
Central Europe, post-socialist	Czech Rep., Poland, Slovakia	26,926	5850	8403	25.91	32.10
Baltic, Post-USSR	Estonia, Latvia, Lithuania	16,686	4589	6475	32.62	34.98
Atlantic, including British Isles	United Kingdom, Ireland, Island	15,339	16,606	20,844	24.99	32.85
Benelux, Dutch-speaking	Belgium, The Netherlands	16,366	21,622	22,726	25.66	27.63
France and Italy	France, Italy	30,582	18,353	24,028	30.84	31.72
Small wealthy independent countries	Switzerland, Luxembourg	12,944	37,233	39,973	27.32	30.28
Germanic	Austria, Germany	19,656	21,497	23,713	27.59	30.21
Iberian	Portugal, Spain	18,640	10,061	14,584	32.67	35.07
Mediterranean	Cyprus, Greece, Malta	13,955	12,168	20,085	28.29	32.92
Danubian, Southeast Europe	Bulgaria, Hungary, Romania	25,842	2447	5146	26.86	35.99
Lower Alpine, Adriatic	Croatia, Slovenia	15,649	5679	12,714	25.84	32.07