

TABLES

TABLE 1
GEOGRAPHIC DISTRIBUTION OF POPULATION AND WEIGHTS IN THE SOURCE DATA SET

Geographic unit [1]	Province [2]	Population [3]	Towns, villages, and <i>lugares</i> [4]	Average number of households [5]	Total number of households [6]	Probate inventories [7]	Towns surveyed [8]	Households sampled [9]	Average size of cities & towns in sample [10]	<i>Freq</i> [11]
Aguilar	Palencia	7,168	68	26	1,795	17	Valberzoso, Villabellaco	62	31	29
Baza	Granada	20,918	8	648	5,366	16	Cúllar Baza	678	678	8
Boedo and Ojeda Valleys	Palencia	9,484	45	53	2,385	10	Villabermudo	77	77	31
Cerrato	Palencia	19,372	41	105	4,313	12	Cevico Navero, Hontoria	201	101	21
Guadalajara City	Guadalajara	5,238	1	1,333	1,333	12	Guadalajara City	1,301	1,301	1
Guardo-Cervera	Palencia	11,000	49	48	2,372	21	Resoba	63	63	38
Las Vegas (excl. Aranjuez)	Madrid	23,904	22	284	6,401	37	Carabaña	182	182	35
Lecrín Valley	Granada	9,484	17	139	2,398	13	El Padul	258	258	9
Palencia City	Palencia	9,639	1	2,374	2,374	24	Palencia City	2,259	2,259	1
Saldaña-Valdavia	Palencia	3,652	29	36	1,044	0	Bustillo de la Vega	34	34	31
Tierra de Campos (excl. Palencia City)	Palencia	45,869	75	150	11,220	32	Paredes, Villarramiel	1,099	550	10
Data Set Total		165,728			41,001	194		6,214		
Castile Total		6,570,499	356	5,196	1,685,832					

Notes: In column [4], values reported for the province of Palencia are from Marcos Martín (1985, pp. 21–29) and those for the other provinces are from author calculations based on the EC; data for “Castile Total” (inhabitants c. 1752) are from GRUPO 75 (1977, p. 64). The size of a listed town may differ from its size in our data set because the number of household heads included in the *Libros de Cabeza de Familia* need not coincide with the quantity of households included in *Libros de Hacienda*, which is our source for information on individual households. The reason is because the *Libros de Hacienda* includes any household member—and not just the household head—who derived income from any kind of property and/or employment.

TABLE 2
WEIGHTS AND INCOME RANGES
IN PROBATE INVENTORIES, c. 1750–1770

Weights	Inventories	% Inventories	% Population	Income ranges	
				From	To
9.70	4	2.1	20	0.0	264.0
6.47	6	3.1	20	264.5	450.0
1.49	26	13.4	20	451.5	662.5
0.78	25	12.9	10	663.0	897.5
1.29	15	7.7	10	898.0	1,122.5
0.47	41	21.1	10	1,123.0	1,808.0
0.25	77	39.7	10	1,810.0	61,350.0
	194	100.0			

Source: Author calculations.

TABLE 3
LINEAR RELATIONSHIP BETWEEN INCOME AND WEALTH. OLS

Dependent variable:	
<i>Income</i>	
Wealth	0.029*** (0.003)
Secondary	426.604** (199.071)
Tertiary	734.746*** (274.611)
Urban	-177.453 (185.655)
Constant	493.616*** (78.091)
R-squared	0.426
Adj R-squared	0.414
F-statistic	35.05
N	194

Source: Author calculations.

Note: Standard errors are reported in parentheses. Significant at *10%, **5%, ***1%.

TABLE 4
RELATIONSHIP BETWEEN INCOME AND WEALTH IN LOGS. OLS

Dependent variable: <i>Log Income</i>	
Log Wealth	0.579*** (0.054)
Secondary	0.843*** (0.154)
Tertiary	0.810*** (0.212)
Urban	-0.448*** (0.143)
Constant	1.169** (0.474)
R-squared	0.482
Adj R-squared	0.471
F-statistic	44.01
N	194

Source: Author calculations.

Note: Standard errors are reported in parentheses. Significant at *10%, **5%, ***1%.

TABLE 5
REGIONAL ANALYSIS OF RELATIONSHIP BETWEEN INCOME AND WEALTH IN LOGS. OLS

Dependent variable: <i>Log Income</i>			
	Region 1 Province of Palencia	Region 2 Madrid and Guadalajara city	Region 3 Rural Granada
Log Wealth	0.553*** (0.058)	0.407*** (0.111)	0.914*** (0.112)
Secondary	0.320** (0.149)	1.411*** (0.461)	---
Tertiary	0.598*** (0.200)	1.609** (0.671)	---
Urban	0.128 (0.165)	-0.746** (0.289)	---
Constant	1.488*** (0.518)	2.759*** (0.971)	-1.389 (0.945)
R-squared	0.501	0.497	0.712
Adj R-squared	0.483	0.451	0.701
F-statistic	27.91	10.88	66.63
N	116	49	29

Source: Author calculations.

Note: Standard errors are reported in parentheses. Significant at *10%, **5%, ***1%.

TABLE 7
ANALYSIS OF THE RELATIONSHIP BETWEEN TOTAL INCOME AND
WEALTH ACROSS SECTORS IN LOGS. OLS

Dependent variable: <i>Log INCOME</i>			
	Primary Sector	Secondary Sector	Tertiary sector
Log Wealth	0.642*** (0.054)	0 .315** (0 .065)	0.396*** (0.085)
Constant	1.112** (0.515)	4.432*** (0.6245)	3.726*** (0.844)
R-squared	0.537	0.352	0.529
Adj R-squared	0.533	0.337	0.504
F-statistic	139.52	22.88	21.34
N	122	44	21

Source: Author calculations.

Note: Standard errors are reported in parentheses. Significant at *10%, **5%, ***1%.

TABLE 7
ANALYSIS OF THE RELATIONSHIP BETWEEN LAND INCOME AND WEALTH
ACROSS SECTORS IN LOGS. OLS

Dependent variable: <i>Log LANDINCOME</i>			
	Primary Sector	Secondary Sector	Tertiary sector
Log Wealth	0.917*** (0.104)	0.267 (0.279)	0.087 (0.334)
Constant	-2.467** (0.992)	3.144 (2.701)	4.780 (3.320)
R-squared	0.42	0.04	0.00
Adj R-squared	0.41	-0.00	-0.08
F-statistic	77.96	0.91	0.07
N	111	23	13

Source: Author calculations.

Note: Standard errors are reported in parentheses. Significant at *10%, **5%, ***1%.

TABLE 8
ANALYSIS OF THE RELATIONSHIP BETWEEN LABOR INCOME AND
WEALTH ACROSS SECTORS IN LOGS. OLS

Dependent variable: <i>Log LABINCOME</i>			
	Primary Sector	Secondary Sector	Tertiary sector
Log Wealth	-0.003 (0.080)	0.233** (0.090)	0.372** (0.148)
Constant	5.924*** (0.760)	4.884*** (0.857)	3.642** (1.452)
R-squared	0.00	0.14	0.26
Adj R-squared	-0.01	0.12	0.22
F-statistic	0.00	6.64	6.30
N	101	44	20

Source: Author calculations.

Note: Standard errors are reported in parentheses. Significant at *10%, **5%, ***1%.

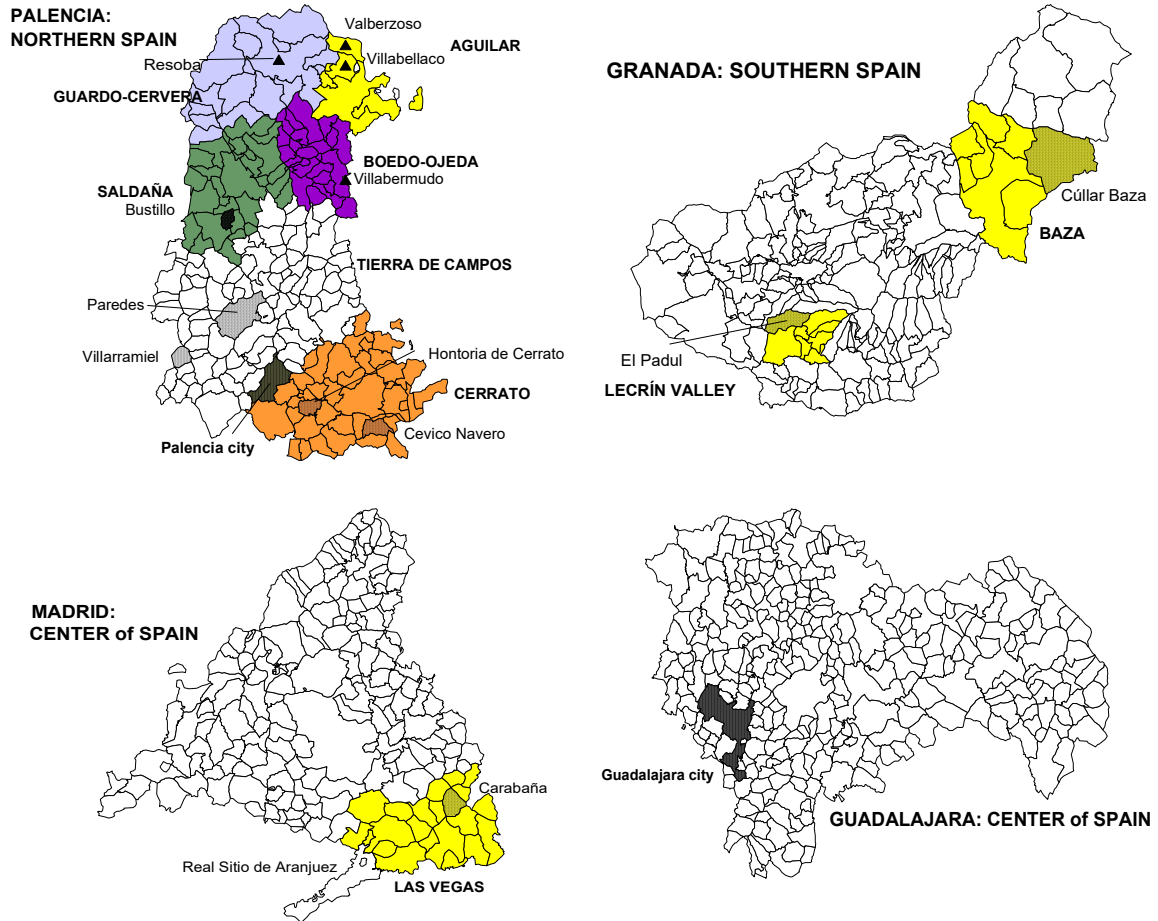
TABLE 9
INEQUALITY DECOMPOSITION AMONG INCOME COMPONENTS AND
ACROSS ECONOMIC SECTORS

	Total		Primary Sector		Secondary Sector		Tertiary sector	
	%	%	%	%	%	%	%	%
	income	ineq.	income	ineq.	income	ineq.	income	ineq.
Land	35.1	59.4	41.4	69.7	13.3	12.1	7.5	8.8
Livestock	11.6	18.0	14.2	20.5	4.3	12.9	2.7	4.2
Buildings	4.5	3.2	4.3	3.1	4.4	6.0	3.1	2.4
Censos	-1.5	-1.4	-1.5	-1.6	-1.0	-1.0	-1.1	0.4
Personal Income								
Labour	44.2	13.4	37.4	2.6	63.7	38.3	82.9	77.5
Trade	2.6	2.4	0.5	1.3	12.8	24.7	1.5	1.9
Land	3.2	5.0	3.7	4.5	1.4	7.4	2.6	4.7
Imputed	0.3	0.0	0.1	0.0	0.9	-0.4	0.8	-0.1
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

Source: Author calculations.

FIGURES

FIGURE 1
PALENCIA, GRANADA, MADRID, AND GUADALAJARA (1753–1768)



Geographic units	Area (km ²)	Province's current boundaries
<i>Urban áreas</i>		
Guadalajara City	151	Guadalajara
Palencia City	n.a.	Palencia
<i>Rural areas (comarcas)</i>		
Aguilar	476	Palencia
Lecrín Valley	461	Granada
Baza	1,732	Granada
Boedo and Ojeda Valleys	613	Palencia
Cerrato	1,389	Palencia
Cervera	858	Palencia
Las Vegas (excl. Aranjuez)	1,189	Madrid
Saldaña-Valdavia	347	Palencia
Tierra de Campos (incl. Palencia City)	2,171	Palencia

FIGURE 2
SPAIN, CIRCA 1750
(PALENCIA, MADRID, GUADALAJARA, AND GRANADA)

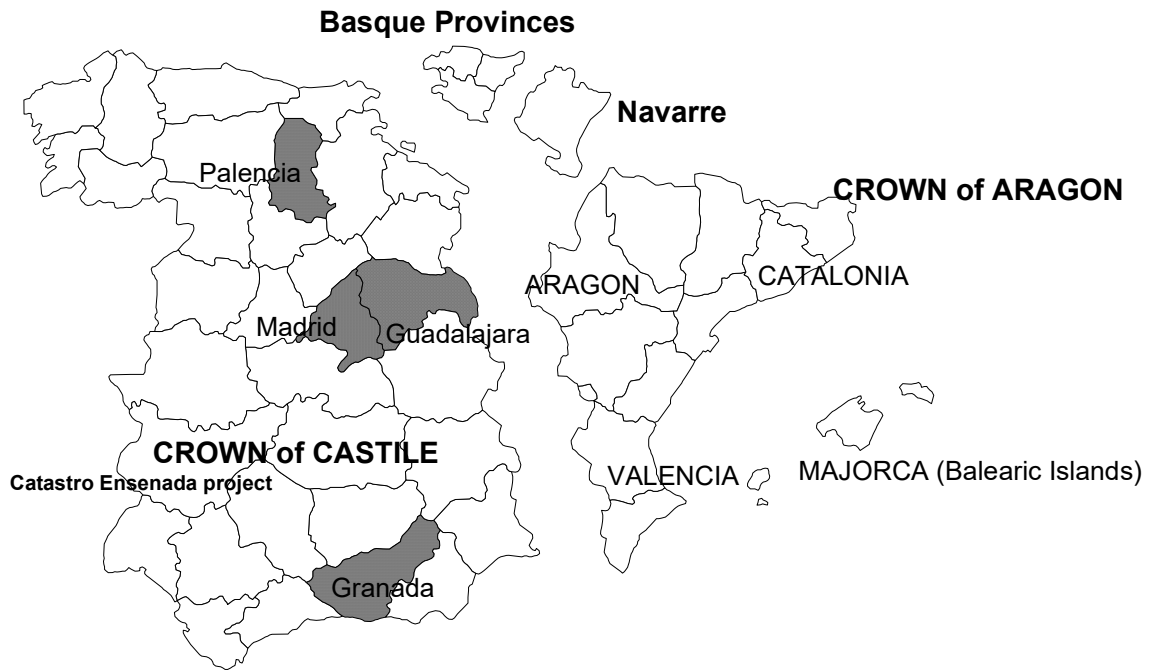
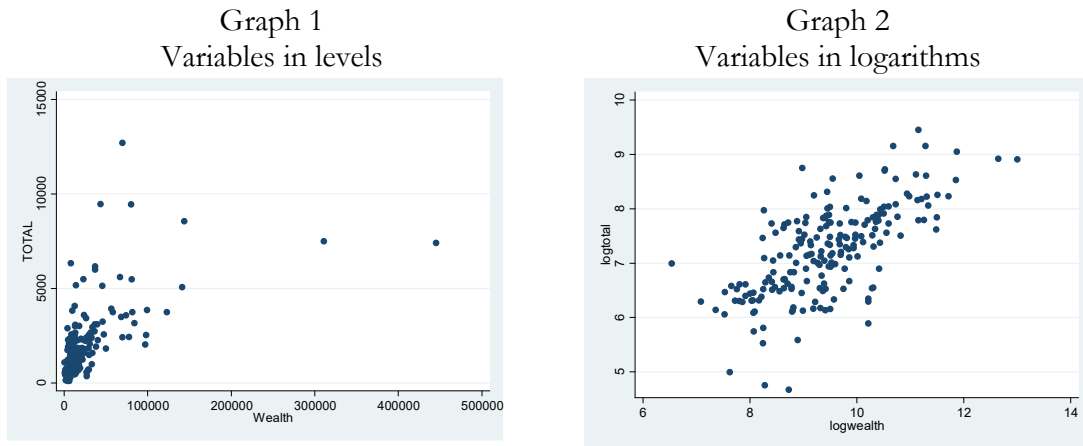
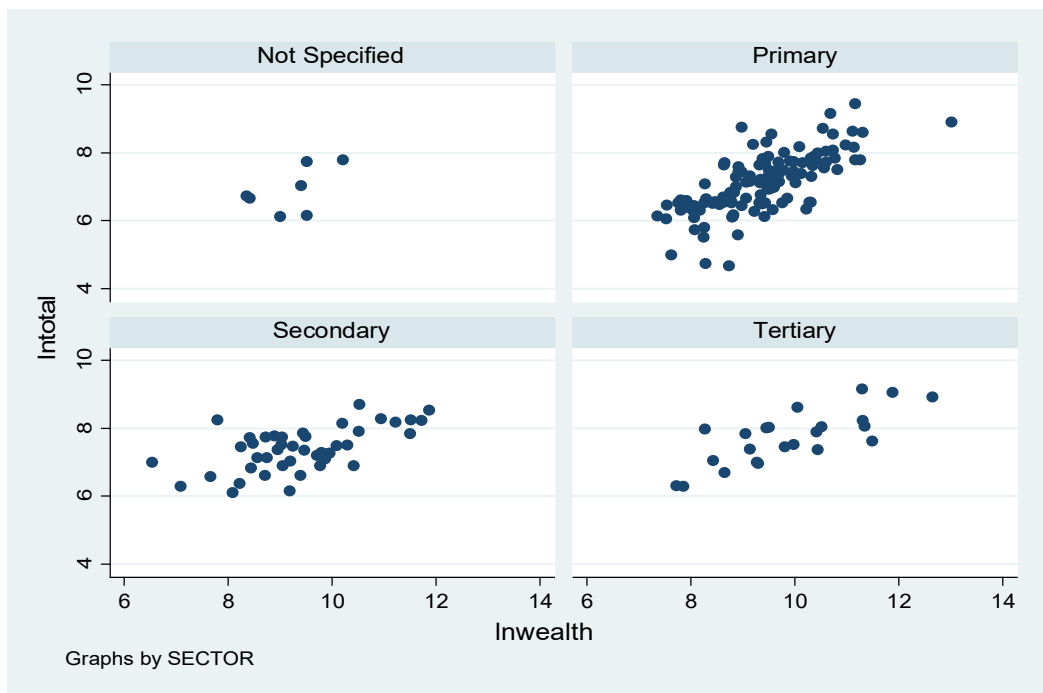


FIGURE 3
WEALTH AND TOTAL INCOME IN THE 194 INVENTORIES



Source: Author calculations.

FIGURE 4
THE ASSOCIATION BETWEEN INCOME AND WEALTH ACROSS THE THREE ECONOMIC SECTORS



Source: Author calculations.

FIGURE 5

THE ASSOCIATION BETWEEN INCOME FROM LAND AND WEALTH ACROSS THE THREE ECONOMIC SECTORS



Source: Author calculations.

FIGURE 6

The association between income from land and wealth across the three economic sectors



Source: Author calculations.