

“Income inequality in Europe. Analysis of recent trends at the regional level”

Raul Ramos and Vicente Royuela

Table A7.3. Inequality regressions. Cross section and panel estimates. P9050

	CS 1996	CS 2000	CS 2007	CS 2011	Between	Fixed Effects	Random Effects
ln GDPpc	-6.956*** (2.472)	-3.141* (1.815)	0.427 (0.422)	-0.216 (0.366)	0.590 (0.377)	-0.454 (0.277)	-0.0856 (0.216)
ln GDPpc ²	1.015** (0.422)	0.331 (0.300)	-0.0895 (0.0789)	0.0666 (0.0707)	-0.113 (0.0729)	0.0524 (0.0453)	0.0227 (0.0375)
% Agricult	0.244 (0.629)	0.733 (0.585)	1.942*** (0.628)	1.850*** (0.580)	1.821*** (0.498)	1.764*** (0.315)	2.063*** (0.267)
% Construc	2.038 (3.059)	4.834** (2.100)	3.644*** (1.284)	8.552*** (2.245)	3.888** (1.512)	-1.385** (0.543)	-0.477 (0.480)
% Trad Serv	0.693 (0.781)	-0.117 (0.514)	0.000262 (0.603)	1.533*** (0.478)	0.705 (0.535)	0.450 (0.514)	0.640* (0.349)
% Finan Serv	0.0720 (2.040)	3.125** (1.341)	2.138* (1.161)	1.408 (1.018)	1.738* (0.978)	-0.454 (0.437)	-0.204 (0.412)
Empl S&T	0.000154* (7.52e-05)	0.000127** (5.22e-05)	3.92e-05 (3.14e-05)	4.16e-06 (2.45e-05)	-5.58e-07 (3.00e-05)	2.54e-05 (2.21e-05)	6.16e-07 (1.79e-05)
Density	-9.41e-06 (5.70e-05)	6.12e-05* (3.48e-05)	0.000124*** (3.16e-05)	0.000163 (0.000136)	9.51e-05*** (2.89e-05)	0.000494*** (7.46e-05)	0.000122*** (2.12e-05)
Fam_1	-0.152 (0.255)	-0.514** (0.192)	0.0508 (0.101)	0.190** (0.0819)	0.0696 (0.0891)		0.106* (0.0640)
Fam_2	-1.209*** (0.294)	-1.086*** (0.249)	-0.321* (0.175)	-0.536*** (0.180)	-0.508*** (0.145)		-0.366*** (0.135)
Christ.	0.407 (0.664)	1.330** (0.540)	0.221 (0.195)	-0.00258 (0.159)	0.0735 (0.176)		-0.206 (0.153)
Unemp	-0.0951 (0.469)	-0.417 (0.444)	0.274 (0.325)	1.105*** (0.285)	0.399 (0.281)	0.0705 (0.132)	0.497*** (0.109)
Constant	13.96*** (3.787)	8.595*** (2.956)	0.520 (0.595)	0.278 (0.506)	0.386 (0.530)	2.503*** (0.409)	1.751*** (0.364)
Observations	36	41	53	51	699	699	699
Regions					67	67	67
R-squared	0.787	0.817	0.554	0.659	0.546	0.261	.



Institut de Recerca en Economia Aplicada Regional i Pública
Research Institute of Applied Economics

WEBSITE: www.ub-irea.com • **CONTACT:** irea@ub.edu



Grup de Recerca Anàlisi Quantitativa Regional
Regional Quantitative Analysis Research Group

WEBSITE: www.ub.edu/aqr/ • **CONTACT:** aqr@ub.edu