

Eduardo Ignacio Polo

University of Basque Country
Foundations of Economic Analysis II
C/ Lehendakari Aguirre, 83
48004. Bilbao, Bizkaia.

eduardoignacio.polo@ehu.eus
Phone: +34 653 017 502

Education	University of Basque Country Ph.D., Economics. Expected completion date: December 2020. Fields: Causal Inference, Labor Markets, Health Economics M.A., Economics: Empirical Applications and Policies, 2016. B.A., Economics, 2015. University of Barcelona / EAE High Program on Management and Sales (Distance Learning), 2010.
Research	Foundations of Economic Analysis II, Basque Country University Doctoral Research, 2017 to present Researcher Assistant, 2015
Teaching	Foundations of Economic Analysis II, Basque Country University Teacher Assistant, Dynamic Macroeconomics, 2018
Awards and Fellowships	Master Student of the Year 2015 / 2016 Basque Government Doctoral Scholarship Bilbao, Spain, 2017-2021
Languages and Skills	Spanish (native), English (advanced), Basque (advanced) Stata (Advance), lyx (Advance). Gretl, Matlab (Beginner)
Conferences	Ph.D. Meeting in Economics. Basque Country University, 2017 VIII Workshop in Economics and Cultural Management, 2018 20th International Conference on Cultural Economics, 2018 Ph.D. Meeting in Economics. Basque Country University, 2018 Next Conferences Ph.D. Meeting (interdisciplinary. Topic: Health) . Basque Country University, 2019 (July) Ph.D. Meeting in Economics. Basque Country University, 2019 (September)

Others

Educational innovation Project (Basque Government)

MacroMath, 2015 to 2017.

EcoMath, 2017 to 2019.

Economics Dissemination Blog

Div in Div, 2018 to present. <http://www.ehu.eus/ehusfera/divindiv/>

Non-Academic Jobs

Management Assistant

(Max Center Shopping Centre. Management), 2006 to 2014.

References

Francisco Javier Gardeazabal Matias

Foundations of Economic Analysis II

Basque Country University

javier.gardeazabal@ehu.eus, +34 946013780

Luis Miller

Center for Human and Social Sciences, Institute for Public Goods and Policies

CSIC (Spanish National Research Council)

luis.miller@csic.es, +34 916022366

Research Papers

Thesis Dissertation First Paper Structural parameter identification using causal inference: the income elasticity of the demand for culture

This paper proposes an strategy to estimate the income arc-elasticity of the demand for culture and provides evidence using the Spanish household budget survey. Relying on the interpretation of income-expenditure pairs as potential outcomes, we use employment variation of household members to estimate two treatment effects: the treatment effect of unemployment on cultural expenditure and the treatment effect of unemployment on income. The income arc-elasticity is then computed as a function of those treatment effects. We find that when a household member enters an unemployment spell, households reduce cultural expenditure and their income falls significantly. The derived income elasticity estimates are economically sensible and comparable to those based on more traditional methods. A conditional on positive analysis indicates that participation in cultural markets does not change significantly and participating households exhibit larger income elasticity. Finally we assess how heterogeneous our results are depending on the gender and educational attainment of the unemployed household member and the phase of the business cycle.

Thesis Dissertation Second Paper The effect of negative income shock on Subjective Mental Health: The Spanish Unemployment

We examine the effects of a negative household income shock on Subjective Mental Health of unemployed members. We use different dataset covering the Great Recession. We find a negative impact on individuals mental health during unemployment spell. We show that the impact varies with the business cycle. We also find evidence that these effects are not only driven by a reduction in disposable income. This support the theory that individuals tend to evaluate their status in reference with past status and perspective about the future. Imposing an income transfer scheme to mitigate these effects should not only account for income losses. Instead, it should look at which kind of individuals report large negative effects after an income shock.