

Pablo Cabrera Álvarez

Senior Research Officer · Survey Methodology
Institute for Social and Economic Research · University of Essex · Colchester, CO4 3SQ
✉ pabloca@pm.me 🌐 [pablocal](https://pablocal.com) 🐦 [@pablocalv](https://twitter.com/pablocalv) 📞 0000-0001-8105-5908 🌐 pablocabrera.me

Research interests: *Survey methods, longitudinal studies, response maximisation strategies, statistical inference and Rstats.*

Professional Experience & Appointments

INSTITUTE FOR SOCIAL AND ECONOMIC RESEARCH, UNIVERSITY OF ESSEX	COLCHESTER, UK
Senior Research Officer	Nov. 2020 - <i>present</i>
SPANISH FOUNDATION FOR SCIENCE AND TECHNOLOGY (FECYT)	MADRID, SPAIN
Co-director Social Perception of Science and Technology Survey 2022/2024	Mar. 2022 - <i>present</i>
Co-director Disinformation and Science Survey	Mar. 2022 - <i>Dec. 2022</i>
MINISTRY OF HEALTH	MADRID, SPAIN
Member of the COVID-19 vaccination task force	Sep. 2021 - Dec. 2022
UNIVERSITY OF SALAMANCA	SALAMANCA, SPAIN
Adjunct Lecturer	Oct. 2020 - Sep. 2021
Researcher	Oct. 2016 - Nov. 2019
NATCEN SOCIAL RESEARCH	LONDON, UK
Survey Statistician	Oct. 2014 - Oct. 2016

Education

PhD in Social Science, <i>University of Salamanca</i>	2021
PhD thesis: <i>Aggregate Administrative Data to Adjust Selection Bias in Estimates from Nonprobability Samples</i>	
MSc (with distinction) in Survey Methodology for Social Research, <i>University of Essex</i>	2014
Dissertation: <i>Survey Length and Wave Nonresponse in Longitudinal Surveys: an Analysis Separating Household from Individual Cooperation</i>	
BA in Political Science, <i>Complutense University of Madrid</i>	2013
BA in Sociology, <i>Complutense University of Madrid</i>	2013

Publications

PEER-REVIEWED JOURNALS

- Cabrera-Álvarez, P.**, & Lynn, P. An increase matters, not the actual value: early bird incentives in longitudinal surveys. *Survey Research Methods*. Accepted for publication.
- Cabrera-Álvarez, P.**, & Lynn, P. (2024). Text Messages to Facilitate the Transition to Web-First Sequential Mixed-Mode Designs in Longitudinal Surveys. *Journal of Survey Statistics and Methodology*, 12(3). <https://doi.org/10.1111/1475-5890.12357>
- Lynn, P., **Cabrera-Álvarez, P.** & Clarke, P. (2023). Sample composition and representativeness on Understanding Society. *Fiscal Studies*, 44(4). <https://doi.org/10.1111/1475-5890.12357>
- Cabrera-Álvarez, P.**, & Lynn, P. (2023). Text Messages to Incentivise Response in a Web-First Sequential Mixed-Mode Survey. *Social Science Computer Review*, 42(3). <https://doi.org/10.1177/08944393231213315>
- Abellán Artacho, P. & **Cabrera-Álvarez, P.** (2023). Using surveys to understand how democracy is conceptualised in Spain: A theoretical and methodological approach. *Revista Española de Investigaciones Sociológicas*, 181. <https://doi.org/10.5477/cis/reis.181.3>
- Cabrera-Álvarez, P.**, Hornsey, M. J., & Lobera, J. (2022). Determinants of self-reported adherence to COVID-19 regulations in Spain: social norms, trust and risk perception. *Health Promotion International*, 37(6). <https://doi.org/10.1093/heapro/daac138>

7. **Cabrera-Álvarez, P.** (2022). Survey Research in Times of Big Data. *Empiria. Revista de metodología de Ciencias Sociales*, 53. <https://doi.org/10.5944/empiria.53.2022.32611>
8. **Cabrera-Álvarez, P.** (2021). Datos administrativos agregados y estimación a partir de muestras no probabilísticas. *Revista Internacional de Sociología*, 79 (1), e180. <https://doi.org/10.3989/ris.2021.79.1.19.350>
9. **Cabrera-Álvarez, P.** (2021). Datos agregados para corregir los sesgos de no respuesta y de cobertura en encuestas. *Empiria. Revista de metodología de Ciencias Sociales*, 49. <https://doi.org/10.5944/empiria.49.2021.29231>
10. Doncel-Abad, D., & **Cabrera-Álvarez, P.** (2021). Cohort study on educational well-being of children of Chinese origin adopted into transracial and international families in the Spanish education system. *F1000 Research*, 10. <https://doi.org/10.12688/f1000research.52409.2>
11. Doncel Abad, D., & **Cabrera-Álvarez, P.** (2020). Bilingual autonomous communities, identities and educational achievement according to PISA 2015. *Revista de Educación*, 387. <https://doi.org/10.4438/1988-592X-RE-2020-387-443>
12. **Cabrera-Álvarez, P.**, & Escobar, M. (2019). The effect of weighting and multiple imputation on bias in Spanish election polls. *Revista Española de Investigaciones Sociológicas*, 165. <https://doi.org/10.5477/cis/reis.165.45>
13. Díaz-Catalán, C., López-Navarro, I., Rocha, J. R., & **Cabrera-Álvarez, P.** (2019). Influencia de variables individuales y grupales en la actitud de los investigadores españoles hacia la transferencia de conocimiento y la cooperación con empresas y administraciones públicas. *3Revista Española de Documentación Científica*, 42(2). <https://doi.org/10.3989/redc.2019.2.1576>

BOOK CHAPTERS

1. Escobar Mercado, M., & **Cabrera-Álvarez, P.** (2023). La calidad democrática alcanza su máximo en 15 años: 6,4. In A. Penadés & A. Garmencia (Ed.), *Informe sobre la democracia en España 2022* (pp. 151-181). Madrid: Fundación Alternativas.
2. Escobar Mercado, M., & **Cabrera-Álvarez, P.** (2022). La calidad democrática se mantiene: 6,2. In A. Penadés & A. Garmencia (Ed.), *Informe sobre la democracia en España 2021* (pp. 151-181). Madrid: Fundación Alternativas.
3. Escobar Mercado, M., & **Cabrera-Álvarez, P.** (2021). Índice de calidad de la democracia. In A. Penadés & A. Garmencia (Ed.), *Informe sobre la democracia en España 2020* (pp. 223-253). Madrid: Fundación Alternativas.
4. López-Navarro, I., **Cabrera-Álvarez, P.**, Pérez Rodríguez, A.V., & Rodríguez Benito, E. (2021). Identificación de perfiles empresariales en función de la cultura científica. In J. Rey Rocha & I. López Navarro (Ed.), *Cultura científica y empresa : percepciones y actitudes del sector empresarial hacia la ciencia, la tecnología y la innovación en España, en los albores del siglo XXI*. Madrid: Consejo Superior de Investigaciones Científicas.

WORKING PAPERS

1. **Cabrera-Álvarez, P.**, & Lynn, P. (2024). COVID-19 pandemic and panel attrition in Understanding Society, *Understanding Society Working Paper 2024-05*, Colchester: University of Essex.
2. **Cabrera-Álvarez, P.**, & Lynn, P. (2023). Trends in Panel Attrition in Understanding Society Waves 1 to 13, *Understanding Society Working Paper 2023-16*, Colchester: University of Essex.
3. **Cabrera-Álvarez, P.**, & Lynn, P. (2022). Increasing the value of an early bird incentive in a mixed mode longitudinal survey, *Understanding Society Working Paper 2023-11*, Colchester: University of Essex.
4. **Cabrera-Álvarez, P.**, & Lynn, P. (2023). Short-term impact of increasing the value of unconditional and conditional incentives in Understanding Society, *Understanding Society Working Paper 2023-08*, Colchester: University of Essex.
5. **Cabrera-Álvarez, P.**, James, N., & Lynn, P. (2023). Panel attrition in the General Population Sample and the Immigrant and Ethnic Minority Boost of Understanding Society, *Understanding Society Working Paper 2023-03*, Colchester: University of Essex
6. **Cabrera-Álvarez, P.**, & Lynn, P. (2022). Text messages to incentivise response in a web-first sequential mixed-mode survey, *Understanding Society Working Paper 2022-04*, Colchester: University of Essex.
7. **Cabrera-Álvarez, P.**, Burton, J., & Lynn, P. (2021). COVID-19 and mode selection effects in Understanding Society, *Understanding Society Working Paper 2021-10*, Colchester: University of Essex.

REPORTS

1. Díaz Catalán, C., & **Cabrera-Álvarez, P.** (2022). *Desinformación científica en España*. Madrid: FECYT.
2. Díaz Catalán, C., & **Cabrera-Álvarez, P.** (2022). *Percepción social de los aspectos científicos de la COVID-19*. Madrid: FECYT.
3. Lobera, J., & **Cabrera-Álvarez, P.** (2021). *Evolución de la percepción social de aspectos científicos de la COVID-19*. Madrid: FECYT.
4. Lobera, J., & **Cabrera-Álvarez, P.** (2021). *El factor social de la gestión sanitaria: actitudes hacia la vacunación y cumplimiento de las medidas anti COVID-19*. Madrid: FECYT.
5. **Cabrera-Álvarez, P.**, Jessop, C., & Wood, M. (2016). *Public opinion on the eu referendum question*. London: NatCen Social Research.

6. Doyle, M., Brown, L., & **Cabrera-Álvarez, P.** (2016). *Welsh health survey 2015. Technical report*. London: NatCen Social Research.
7. Morris, S., Humphrey, A., **Cabrera-Álvarez, P.**, & D’Lima, O. (2016). *The uk time diary study 2014-2015. Technical report*. London: NatCen Social Research.
8. Doyle, M., Fiorini, P., Brown, L., & **Cabrera-Álvarez, P.** (2015). *Welsh health survey 2014. Technical report*. London: NatCen Social Research.

DATASETS

1. **Cabrera-Álvarez, P.** & Díaz Catalán, C. (2022). *Desinformación científica en España*. FECYT. [Dataset]. Version of 16th of December 2022.

Conferences

1. **Cabrera-Álvarez, P.**, & Lynn, P. (2024). *Long-term effects of incentives in longitudinal surveys*. Utrecht: Panel Survey Methods Workshop.
2. **Cabrera-Álvarez, P.**, & Lynn, P. (2023). *Increasing the Value of the Early Bird Incentive in a Mixed-Mode Longitudinal Survey: Offer a Higher Incentive From the Start or Increase It at a Later Wave?*. Milan: European Survey Research Association Conference.
3. **Cabrera-Álvarez, P.** (2023). *Increasing the value of survey incentives in mixed-mode longitudinal studies. The case of Understanding Society*. Colchester: Understanding Society Scientific Conference.
4. **Cabrera-Álvarez, P.**, & Lynn, P. (2022). *Response maximisation strategies in Understanding Society*. Lausanne: Panel Survey Methods Workshop.
5. **Cabrera-Álvarez, P.**, & Lynn, P. (2021). *Response maximisation strategies in Understanding Society: evidence from experiments*. Online: Understanding Society Methods Conference.
6. **Cabrera-Álvarez, P.**, & Lynn, P. (2021). *Adding Text Messages to the Contact Strategy for a Mixed-Mode Survey: Does it Pay Off?*. Online: European Survey Research Association Conference.
7. **Cabrera-Álvarez, P.** (2020). *Statistical adjustments and their effect on voting estimates*. Online: WAPOR Latam.
8. Escobar, M., Martínez-Uribe, L., **Cabrera-Álvarez, P.**, Prieto, C., & Barrios, D. (2020). *Dynamic and interactive graphvisualizations using netCoin*. Online: Why R?
9. **Cabrera-Álvarez, P.** (2019). *Potentials and limits of administrative data to adjust internet panel surveys*. Manchester: European Sociological Association Conference.
10. **Cabrera-Álvarez, P.** (2019). *Uso de datos administrativos agregados para ajustar encuestas*. Valencia: FES.
11. Escobar, M., & **Cabrera-Álvarez, P.** (2019). *Gráficos interactivos con redes para el análisis de encuestas de opinión*. Salamanca: AECPA.
12. **Cabrera-Álvarez, P.** (2018). *Aggregate administrative data to correct non-response bias*. Barcelona: BigSurv18.
13. **Cabrera-Álvarez, P.** (2018). *Does interview length affect panel attrition?* Madrid: Stata Users meeting.
14. **Cabrera-Álvarez, P.** (2018). *New data to correct for non-response: The case of administrative data in Spain*. Cracow: ESA RN21Quantitative Methods meeting.
15. **Cabrera-Álvarez, P.**, & Escobar, M. (2017). *Postweight or calibrate? Survey post-adjustments in Stata*. Madrid: Stata Users meeting.
16. **Cabrera-Álvarez, P.**, & Escobar, M. (2017). *Framework to analyse the performance of pre-election polls: The 2016 Spanish election*. Athens: European Sociological Association Conference.
17. Calderwood, L., Wood, M., & **Cabrera-Álvarez, P.** (2017). *Managing trade-offs between fieldwork cost, response bias and response rates in a large-scale longitudinal survey*. Lisbon: European Survey Research Association.
18. **Cabrera-Álvarez, P.**, & Escobar, M. (2017). *Handling non-response bias in polls: The Spanish general elections (1979-2015)*. Lisbon: European Survey Research Association Conference.
19. **Cabrera-Álvarez, P.**, & Escobar, M. (2017). *To use or not to use: Vote recall and non-response bias in pre-election polls*. Lisbon: WAPOR Conference.
20. **Cabrera-Álvarez, P.**, & Escobar, M. (2016). *Electoral forecasting with Stata*. Barcelona: Stata Users meeting.
21. Calderwood, L., Wood, M., & **Cabrera-Álvarez, P.** (2016). *Using para-data for real-time trade-offs between fieldwork-cost, response bias and response rates: Experiences from next steps*. Leicester: RC33.

Fellowships and Awards

PhD Extraordinary Award, University of Salamanca	2022
PhD Fellowship, “La Caixa” Foundation	2016
Fuller Postgraduate Prize, University of Essex	2014
Research Assistant Fellowship, Spanish Government	2013
Excellence Fellowship, Regional Government of Madrid	2010

Research Visiting

Center for Longitudinal Studies, *University College of London (UCL)*

Sep. 2019 - Dec. 2019

Teaching

UNDERGRADUATE

Applied Statistics II, <i>BA Sociology, University of Salamanca</i>	2020/21
Statistics and Techniques in Social Research, <i>BA Social Work, University of Salamanca</i>	2020/21
Measurement and Social Indicators, <i>BA Sociology, University of Salamanca</i>	2018/19
Introduction to Quantitative Methods, <i>BA Sociology, University of Salamanca</i>	2018/19
Multivariate Statistics, <i>BA Sociology, University of Salamanca</i>	2017/18
Measurement and Social Indicators, <i>BA Sociology, University of Salamanca</i>	2017/18
Introduction to Quantitative Methods, <i>BA Sociology, University of Salamanca</i>	2017/18

POSTGRADUATE

Measurement and questionnaire design, <i>University of Essex</i>	2024/25
Measurement and questionnaire design, <i>University of Essex</i>	2023/24
Measurement and questionnaire design, <i>University of Essex</i>	2022/23
Measurement and questionnaire design, <i>University of Essex</i>	2021/22

WORKSHOPS

Survey non-response, <i>MSc Social Research Methods, City University of London, 2 hours</i>	Mar. 2023
Sample design and weights, <i>Panel data methods using Understanding Society, 6 hours</i>	Jun. 2022
Survey adjustments using R, <i>MSc in Political and Electoral Analysis, UC3M, 3 hours</i>	Nov. 2019
Introduction to R, <i>IMOP Insights, 20 hours</i>	Jul. 2019
Data Visualization with R, <i>EMAS Summer School, 15 hours</i>	Jun. 2018
Data Visualization with R, <i>EMAS Summer School, 15 hours</i>	Jun. 2017

STUDENT SUPERVISION

Master's supervision: Ann-Marie Abong'O (2022).

Academic Service

Convenor of the Methods Research Group, <i>University of Essex</i>	2021-present
European Survey Research Association board member	2023-present
Associate Editor, <i>Survey Research Methods</i>	2023-present
Journal referee: <i>Journal of Survey Statistics and Methodology, Royal Statistical Society: Series A, Field Methods, Survey Research Methods, International Journal of Public Opinion Research, Journal of Official Statistics, Health Promotion International, Wellcome Open Research, Revista Española de Sociología, ARBOR.</i>	

IT Skills

Stats: R, Stata, and SPSS.
Storage: SQL and MongoDB.

R PACKAGES

1. Escobar, M., Barrios, D., Prieto, C., Martinez-Barrios, L. & **Cabrera-Álvarez, P.** (2021). netCoin: create interactive analytic networks. R package [version 2.0.20](#).

Outreach

[Piedras de papel](#), [Agenda Pública](#), [Politikon](#), [Nius Diario](#), [Voz paralela](#).
[Survey Response Rates during Covid](#). *Understanding Society Podcasts Series*.