

Pablo Cabrera Álvarez

Senior Research Officer · Survey Methodology

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

Professional Experience & Appointments

ISER, UNIVERSITY OF ESSEX

Senior Research Officer

COLCHESTER, UK

Nov. 2020 - *present*

FECYT

Co-director Social Perception of Science and Technology Survey 2022/2024

MADRID, SPAIN

Mar. 2022 - *present*

Co-director Disinformation and Science Survey

Mar. 2022 - *Dec. 2022*

MINISTRY OF HEALTH

Member of the COVID-19 vaccination task force

MADRID, SPAIN

Sep. 2021 - Dec. 2022

UNIVERSITY OF SALAMANCA

Adjunct Lecturer

SALAMANCA, SPAIN

Oct. 2020 - Sep. 2021

Researcher

Oct. 2016 - Nov. 2019

NATCEN SOCIAL RESEARCH

Survey Statistician

LONDON, UK

Oct. 2014 - Oct. 2016

Education

PhD in Social Science, *University of Salamanca*

2021

MSc (with distinction) in Survey Methodology for Social Research, *University of Essex*

2014

BA in Political Science, *Complutense University of Madrid*

2013

BA in Sociology, *Complutense University of Madrid*

2013

Publications

PEER-REVIEWED JOURNALS

1. **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>
2. 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>
3. **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>
4. 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>
5. **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>
6. **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>
7. **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>

8. **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>
9. 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>
10. 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>
11. **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>
12. 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-Urbe, 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 , <i>University of Salamanca</i>	2022
PhD Fellowship , <i>“La Caixa” Foundation</i>	2016
Fuller Postgraduate Prize , <i>University of Essex</i>	2014
Research Assistant Fellowship , <i>Spanish Government</i>	2013
Excellence Fellowship , <i>Regional Government of Madrid</i>	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>	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>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](#).