

Pedro Fernandes

Pedro Fernandes is a founding partner of Reckon. He has worked as an economics consultant since 2000, carrying out econometric and data analysis studies and advising clients on the economics of regulation, competition and public policy. He holds a PhD in economics from the European University Institute, Florence, and a masters and first degree from the London School of Economics.



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Career summary

- 2004–** **Partner**
Reckon LLP, London
- 2000–2004** **Consultant**
Europe Economics, London

Sample work

- 2016** **Econometric benchmarking analysis for wholesale cost assessment**
Pedro led work for a major water and sewerage company in England to develop econometric models for benchmarking the costs of wholesale water and wastewater activities. The work was carried out as part of the client's early preparations for Ofwat's 2019 periodic review.
- 2015** **Economic advisor on the merger of two NHS foundation trusts**
During a four-month secondment to the Competition and Markets Authority (CMA), Pedro provided economic advice on the phase 2 merger inquiry of two NHS foundation trusts in Surrey. He developed the analysis of the likely effects of the merger on competition for the provision of specialised services, community services, and emergency services. He examined geographical aspects of the provision of healthcare services in the relevant region. As part of his work, Pedro also analysed the trusts' service line reporting data.
- 2015** **Advice on energy market inquiry**
Pedro advised the Competition and Markets Authority (CMA) on econometric analyses for a sector inquiry. The analysis involved the estimation of panel data models with a view to analysing differences in the commercial offer across relevant suppliers, taking account of regional differences and differences in the customer base. Pedro reviewed, and assessed, the comments raised by third-parties, and identified ways the CMA could address these.
- 2014** **Analysis of network benefits from smart grids and smart metering**
Pedro advised an electricity distribution network operator on Ofgem's proposed decision to adjust its allowed expenditure for the 2015–2023 price control to reflect efficiency gains from smart grids and smart metering.

- 2014** **Review of draft gas distribution price control licence conditions**
 Pedro contributed to a review of draft licence conditions to implement regulatory policy designed to support the extension of the gas network to the west of Northern Ireland.
- 2013** **Analysis of indexation to address input price risk for water retail service**
 Pedro led work for Southern Water on the case for allowing indexation in the 2015–2020 price control for water retail service to provide some protection to companies and to consumers of unexpected input price changes. The analysis identified the more significant and uncontrollable cost drivers of the clients’ water retail service, and put forward, and assessed, indexation mechanisms to address the risk of unexpected changes in those costs.
- 2013** **Support on market inquiry of aggregates, cement and read-mix concrete**
 Pedro was seconded as a staff economist to the Competition Commission (now the Competition and Markets Authority) for six months to support the inquiry into competition in the supply of aggregates, cement and read-mix concrete. His work included analysis of the costs and benefits of possible remedies, critical review of parties’ submissions and statistical and econometric analyses, and contributions to sections of the inquiry’s report.
- 2012** **Systematic review of estimates of the value of lost load**
 Pedro led a review for Ofgem, the electricity regulator in Great Britain, of published studies — academic and consultancy reports — on estimates of the value that consumers place on not having their electricity supply interrupted. Pedro led the search for relevant studies, adopting principles of a systematic literature review, and the review of the studies itself. This examined the analytical rigour and robustness of the analysis (often based on econometric modelling) and the relevance of the studies’ findings to the British context.
- 2012** **Business case to support a project reviewing train driver training**
 Pedro was seconded to the Rail Standards and Safety Board (RSSB) from September to December 2012 to prepare a business case to support a project to review industry’s approach to train driver training, namely to move to a setting where more of the training is done pre-employment. The work included assessing the market labour impact of that possible change, drawing on economic literature and on experience from other sectors.

Qualifications

- 2001** **PhD Economics**
 European University Institute, Florence
- 1994** **MSc Economics**
 London School of Economics and Political Science, London
- 1993** **BSc Economics**
 London School of Economics and Political Science, London