

Emma Gorman

Research Associate

Department of Economics, Lancaster University, Bailrigg LA1 4YX
e.gorman1@lancaster.ac.uk

<https://www.emmagorman.co.uk/>

- Research areas** Labour economics, economics of education, survey design, health economics
- Current post** Research Associate, Lancaster University, 2018
- Previous posts** Research Associate, Glasgow University, 2012
Research Economist, New Zealand Treasury, 2010
- Education** PhD Economics, Lancaster University, 2019
BCA Economics *with Honours*, Victoria University of Wellington, 2011
BCA Economics and Econometrics, Victoria University of Wellington, 2010
- Refereed articles** **Gorman E**, Leyland AH, McCartney G, Katikireddi SV, Rutherford L, Graham L, Robinson, M, Gray L. 2017. Adjustment for survey non-representativeness using record-linkage: refined estimates of alcohol consumption by deprivation in Scotland. *Addiction*, doi: 10.1111/add.13797.
- Gorman E**, Leyland AH, McCartney G, White IR, Katikireddi SV, Rutherford L, Graham L, Gray L. 2014. Assessing the representativeness of population-sampled health surveys through linkage to administrative data on alcohol-related outcomes. *American Journal of Epidemiology*, vol 180, no. 9, pp. 941-948., 10.1093/aje/kwu207
- Gray L, White IR, McCartney G, Katikireddi SV, Rutherford L, **Gorman E**, Leyland AH. 2013. Use of record-linkage to handle non-response and improve alcohol consumption estimates in health survey data: a study protocol. *BMJ Open*, 3:e002647
- Current research** Schooling, occupation and cognitive function: Evidence from compulsory schooling laws
- The long run effects of attending a preferred secondary school: Evidence from an English cohort
with Mat Weldon and Ian Walker
- The causal effects of school bullying as an adolescent on later life outcomes
with Colm Harmon, Silvia Mendolia, Anita Staneva and Ian Walker
- Validation of non-participation bias methodology based on record-linked Finnish register-based health survey data: a protocol paper
with Megan A. McMinn, Pekka Martikainen, Harri Rissanen, Tommi Harkanen, Hanna Tolonen, Alastair H. Leyland and Lindsay Gray
- Correcting for non-participation bias in health surveys using record-linkage, synthetic observations and pattern mixture modelling

with Lindsay Gray, Ian R. White, S Vittal Katikireddi, Gerry McCartney, Lisa Rutherford, and Alastair H Leyland

**Permanent
working papers
and policy articles**

Gorman E, Scobie GM, Paek Y. Measuring saving rates in New Zealand: an update. New Zealand Treasury Working Paper Series 13/04, Wellington, 2013

Gorman E, Scobie GM, Towers A. Health and retirement of older New Zealanders. New Zealand Treasury Working Paper Series 12/02, Wellington, 2012

Aziz O, Gibbons M, Ball C, **Gorman E**. The effect on household income of government taxation and expenditure in 1988, 1998, 2007 and 2010. *Policy Quarterly* 2012; 8:29-38

Contract research Estimating the returns to secondary school qualifications using linked education and tax records, Department for Education, 2019

Characterising disadvantaged families in the United Kingdom, Department for Work and Pensions, 2016

Emma Gorman, February 2019, Kent, United Kingdom.