

CURRICULUM VITAE

Stephen Pudney

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University education

1969-72 University of Leicester (B.Sc.(Econ), 1st class honours; Arthur Pool memorial prize)
1972-73 London School of Economics (M.Sc. in Econometrics and Mathematical Economics; Distinction)

Employment

2016- Professor of Health Econometrics, School of Health and Related Research, University of Sheffield
2007 Downing Fellow and Lecturer, Department of Economics, University of Melbourne
2004-16 Professor of Economics, Institute for Social and Economic Research, University of Essex
2005-12 Director, ESRC Research Centre on Micro-Social Change
2002 Visiting Professor, Department of Statistics, University of Florence
1993-2004 Tyler Professor of Economics, University of Leicester (Head of Department 1994-8, Director of Public Sector Economics Research Centre 1999-2004)
1990-93 Assistant Director, Department of Applied Economics, University of Cambridge and Fellow, Churchill College Cambridge
1985 Visiting Fellow, Australian National University
1973-89 Lecturer in Economics, London School of Economics

Recent completed PhD supervisions

2015 Alari Paulus (part-time) "The optimality of flat taxes: a comparative study"
2015 Laura Fumagalli (part-time, co-supervisor) "Investing in people"
2015 Angus Holford (co-supervisor) "Child peer effects and parents' behaviour"
2016 Marcello Morciano (part-time) "Latent factor modelling of disability"
2016 Yadira Diaz Cuervo "Poverty, inequality and social interactions"

Membership of consultative bodies and other professional activities

2012 Commissioning Panel, ESRC Centres & Large Grants Competition
2012-17 DWP Expert Advisory Group on Universal Credit Evaluation
2011-14 ONS Wellbeing Measurement Technical Advisory Group
2011-14 UK 2014 Research Excellence Framework, Economics and Econometrics sub-panel
2010-11 Associate Editor, Journal of the Royal Statistical Society (Series A)
2010-12 ESRC Peer Review College
2009 Commissioning Panel, ANR-ESRC bilateral funding scheme.
2008- Scientific team of *Understanding Society* household panel study.
2007 Steering Panel, OSI Review of Home Office Science

2006	Commissioning panel for Nordic Centre of Excellence Programme on Welfare Research
2005-9	Home Office Economics Advisory Panel
2004-	Visiting Fellow, Centre for Microdata Methods and Practice, Institute for Fiscal Studies
2003	Commissioning Panel for ESRC E-Science Pilot Projects Programme
2003-4	Programme committee for European meetings of the Econometric Society, Stockholm and Madrid
2002-11	Commissioning Panel and Advisory Board for ESRC Research Methods Programme and National Centre for Research Methods
2001-2003	Consultant to the Home Office on information sources for monitoring of policy targets on drug-related crime
2000-2004	Economic and Social Research Council Research Grants Board

Recent invitations as visitor/speaker/course leader

2017	Invited speaker at Nice Technical Forum, Manchester February 2017
2017	Invited speaker “Comparing 3L and 5L EQ-5D” at EuroQol Academy Meeting, Noordwijk, March 2017
2015-16	Invited speaker at series of consultative workshops on disability policy reform at DWP, DH and DCLG
2015	Keynote speaker, Centre for Health Economics 25-year Anniversary Conference, Monash, Nov 2015
2014	Keynote speaker, Australasian Health Economics Conference, Adelaide Sep 2014
2014	Invited speaker, All Party Parliamentary Group for Global Uncertainties Breakfast Meeting “Tackling drugs: the UK’s international and domestic strategy” 4 March 2014, House of Commons
2013	Invited lecturer “Survey Response Error and Econometric Analysis”, 4th Australasian Workshop on Econometrics and Health Economics, Tasmania, Apr 3-4.
2013	Invited speaker, Royal Statistical Society Conference on “Statistics for Adult Social Care”, Jan 29.
2012	Keynote speaker, NETSPAR conference “Health and Income, Work and Care across the Lifecycle”, Rotterdam, Sep 26-27.
2011	Invited speaker, House of Lords Event on Drug Policy Reform (All Party Parliamentary Group on Drug Policy Reform), Nov 17-18.
2011	Keynote speaker, ISCTE-IUL Symposium on Recent Advances in Methods for the Analysis of Panel Data, Lisbon, Jun 15-16.
2010-15	Invited lecturer, Panel Data Methods for Social Scientists, Melbourne Institute
2009	Keynote Speaker, ESRC Work Attitudes Measurement Seminar, Jun 5.
2009	Keynote speaker, HILDA conference, Melbourne, Jul 16-17.
2008	Invited lecturer, “Survey Response Error and Econometric Analysis”, University of Rome “Tor Vergata”, Apr 10-15.
2006	Invited lecturer, “Panel Data Methods for the Social Sciences”, University of Bergen, Oct 2-6.
2001	Invited lecturer, Econometric Society Winter School, Calcutta, January.

Funded research projects since 1990

- 2017-21 ESRC *Understanding Society* Waves 9-11 (£25m; named researcher with responsibility for content related to ageing).
- 2016 Joseph Rowntree Foundation: preparation of report “Disability and Poverty in Later Life” (PI, £7k)
- 2015-17 ESRC project “How can biomarkers and genetics improve our understanding of society and health?” (co-I; £1.1m; award no. ES/M008592/1)
- 2014-17 MRC project “Modelling Generic Preference based Outcome Measures - Development and Comparison of Methods” (co-I; £382K; award no. MR/L022575/1)
- 2014-19 ESRC Research Centre on Micro-Social Change (£4.5; co-I)
- 2013-18 ESRC *Understanding Society* Waves 6-8 (£25m; co-I responsible for analysis methods strand).
- 2012-14 ESRC Secondary Data Analysis Initiative grant: “Disability and care needs in the older population: disability benefits, social care and wellbeing” (£152k, co-I).
- 2011-12 Open Society Foundation “Two innovations in drugs policy: a cost-benefit analysis” (£67k; PI)
- 2011-14 European Research Council Advanced Grant “Understanding health across the lifecourse: an integrated developmental approach” (€2.2m; co-I; PI James Heckman)
- 2011 Project commissioned by Unum UK “The economic impacts of leaving employment for health-related reasons” (£40k; co-I).
- 2010 AgeUK project “Can people afford to lose Attendance Allowance?” (£22k; PI).
- 2010-12 ESRC *Understanding Society* and UK Longitudinal Studies Centre (£23.9m; co-I).
- 2010-12 Joseph Rowntree Foundation project “Understanding the links between skills, poverty and inequality” (£33k; co-I)
- 2009-14 ESRC Research Centre on Micro-Social Change (£3.4m; PI)
- 2008 Home Office/NatCen project “Longitudinal Analysis of Offending and Drug Use Data from the Offending, Crime & Justice Survey” (£70k; co-I)
- 2008-10 Nuffield Foundation project “The role and effectiveness of disability benefits for older people” (£100k; co-I)
- 2004-7 ESRC/ESF project “Fertility and Poverty in Developing Countries” (£177k; co-I). Rated “outstanding” by ESRC.
- 2004-5 Home Office project “Sizing the UK illicit drugs market” (£67k; PI).
- 2004-9 ESRC Research Centre on Micro-Social Change (£3.3m; co-I)
- 2003-5 Home Office/NatCen project “The Design and Implementation of a National Arrestee Survey” (co-I, £3m)
- 2003-8 Home Office project “The evaluation of the Blueprint drugs education programme” (£2.2m; co-I)
- 2002 Home Office Feasibility Study for development of the NEW-ADAM survey of arrestees (co-I with the National Centre for Social Research)
- 2000-3 ESRC project “Stigma, claim costs and means-tested pensioner benefits” (£172k; PI). Rated “outstanding” by ESRC.
- 1997-99 European Commission PHARE/ACE project “Household welfare and behaviour during transition in Bulgaria, Hungary and Poland” (co-I with A. Szulc, N. Markov, P. Kattuman, I. Toth and S. Tangermann)

- 1994-97 European Commission project (Copernicus programme) “Tax and Social Security Reform in Eastern Europe” (jointly with J Gomulka, E Zalai and R Dobrinski)
- 1994-96 ESRC project “Issues in the specification, estimation and testing of models for complex datasets (£225k; co-I)
- 1993-95 ESRC project (Jan 93-Mar 95) “Tax and Social Security Reform in Hungary” (£135k; co-I; PI David Newbery) Rated “outstanding” by ESRC.
- 1993-95 ESRC project “YTS and the Youth Labour Market” (PI; £136k)
- 1991-92 DSS project “The Labour Force Participation of the Wives of Unemployed Men” (co-I)
- 1990-91 ESRC project “The Living Standards and Behaviour of Chinese Households” (co-I; £50k)
- 1990-92 DSS project on the development of a computer model for simulating the distribution of pensioners' incomes (co-I)

Publications

Book

Modelling Individual Choice: the Econometrics of Corners, Kinks and Holes. Oxford: Basil Blackwell, 1989, pp 346.

Revise-and-resubmit in progress

Hancock, R, Morciano, M and Pudney, S. E (2016). Public support for older disabled people: evidence from the English Longitudinal Study of Ageing on receipt of disability benefits and social care subsidy. Revised version in preparation.

Refereed journal articles

- Hernandez, M. and Pudney, S. E. (2017). eq5dmap: a command for mapping from 3-level to 5-level EQ-5D. *Stata Journal*, forthcoming.
- Davillas, A. and Pudney, S. E. (2017). Concordance of health states in couples: Analysis of self-reported, nurse administered and blood-based biomarker data in the UK Understanding Society panel, *Journal of Health Economics*, **56**, 87-102. DOI 10.1016/j.jhealeco.2017.09.010
- Hernandez, M., Wailoo, A., Grimm, S., Pudney, S.E., Gomes, M., Sadique, Z., Meads, D., O'Dwyer, J., Barton, G. and Irvine, L. (2017). EQ-5D-5L versus 3L: the impact on cost-effectiveness in the UK, *Value in Health* forthcoming.
- Hernandez, M. and Pudney, S.E. (2017). Econometric modelling of multiple self-reports of health states: The switch from EQ-5D-3L to EQ-5D-5L in evaluating drug therapies for rheumatoid arthritis, *Journal of Health Economics* **55**, 139-152.
- Hernandez, M. and Pudney, S. E. (2016). BICOP: A command for estimating bivariate ordinal regressions with residual dependence characterized by a copula function and normal mixture marginal, *Stata Journal* **16**, 159-184.
- Morciano, M., Hancock, R. M. and Pudney, S. E. (2015). Birth-cohort trends in older-age functional disability and their relationship with socio-economic status: Evidence from a pooling of repeated cross-sectional population-based studies for the UK. *Social Science and Medicine*, 136-137, 1-9.
- Hancock, R. M., Morciano, M., Pudney, S. E. and Zantomio, F. (2015). Do household surveys give a coherent view of disability benefit targeting? A multi-survey latent variable analysis for the older population in Great Britain. *Journal of the Royal Statistical Society (series A)*, **178**, 815-836. DOI: 10.1111/rssa.12107

- Johnston, D., Propper, C., Pudney, S. E. and Shields, M. (2014). The income gradient in childhood mental health: All in the eye of the beholder?. *Journal of the Royal Statistical Society (series A)*, 177(4), 807-827; DOI: 10.1111/rssa.12038.
- Johnston, D., Propper, C., Pudney, S. E. and Shields, M. (2014). Child mental health and educational attainment: multiple observers and the measurement error problem, *Journal of Applied Econometrics*, **29**, 880-900; DOI: 10.1002/jae.2359.
- Morciano, M., Hancock, R. M. and Pudney, S. E. (2014). Disability costs and equivalence scales in the older population, *Review of Income and Wealth*, **61**, 494-514. DOI: 10.1111/roiw.12108
- Conti, G., Galeotti, A., Mueller, G. and Pudney, S. E. (2013). Popularity. *Journal of Human Resources*, 48(4): 1072-1094..
- Hancock, R. M. and Pudney, S. E (2013). Assessing the distributional impact of reforms to disability benefits for older people in the UK: implications of alternative measures of income and disability costs. *Ageing and Society* **34**, 232-257. DOI: <http://dx.doi.org/10.1017/S0144686X1200075X>
- Hancock, R. M., Morciano, M. and Pudney, S. E. (2012). Attendance Allowance and Disability Living Allowance claimants in the older population: is there a difference in their economic circumstances? *Journal of Poverty and Social Justice* **20**, 191-206.
- Pudney, S. E. (2011). Perception and Retrospection: The dynamic consistency of responses to survey questions on wellbeing. *Journal of Public Economics* **95**, 300-310.
- Conti, G. and Pudney, S. E. (2011). Survey design and the analysis of satisfaction. *Review of Economics and Statistics*, **93**, 1087-1093.
- Pudney, S. E. (2010). Drugs policy: what should we do about cannabis? *Economic Policy* **25**, 165-211.
- Mattei, A., Mealli, F. and Pudney, S. E. (2009). Living standards and fertility in Indonesia: a Bayesian analysis. *Giornale degli Economisti e Annali di Economia* **68**, 175-210.
- Hancock, R. M., Pudney, S. E. and Zantomio, F. (2009). Estimating the Impact of a Policy Reform on Welfare Participation: The 2001 extension to the Minimum Income Guarantee for UK pensioners, *Economica* **77**, 234-254.
- Kan, M.-Y. and Pudney, S. E. (2008). Measurement Error in Stylized and Diary Data on Time Use. *Sociological Methodology* **38**, 101-132.
- Pudney, S. E. (2008). The dynamics of perception: modelling subjective wellbeing in a short panel. *Journal of the Royal Statistical Society (Series A: Statistics in Society)* **171**, 21-40 (reprinted in Penn, R. and Berridge, D. (eds.) (2010), *Social Statistics*, London: SAGE Benchmarks in Social Research Methods).
- Hernandez, M. and Pudney, S. E. (2007). Measurement error in models of welfare participation. *Journal of Public Economics*, **91**, 327-341.
- Hernandez, M., Pudney, S. E. and Hancock, R. M. (2007). The welfare cost of means-testing: pensioner participation in Income Support. *Journal of Applied Econometrics* **22**, 581-598.
- Van Ours, J. C. and Pudney, S. E. (2006). On the Economics of Illicit Drugs. *De Economist* **154**, 483-490.
- Aassve, A., Engelhardt, H. Francavilla, F., Kedir, A., Kim, J. Mealli, F., Mencarini, L., Pudney, S. E., Fuernkranz-Pskawetz, A. (2006). Poverty and fertility dynamics: a comparative analysis, *Population Review*, **45**, 1-23.
- Pudney, S. E., Hancock, R. M. and Sutherland, H. (2006). Simulating the Reform of Means-Tested Benefits with Endogenous Take-Up and Claim Costs, *Oxford Bulletin of Economics and Statistics* **68**, 135-166.

- Brown, S. and Pudney, S. E. (2005). Hours constraints and in-work poverty. *Bulletin of Economic Research*, 57(3), 305-315.
- Hancock, R. M., Pudney, S. E., Barker, G., Hernandez, M. and Sutherland, H. (2004). The take-up of multiple means-tested benefits by British pensioners: Evidence from the Family Resources Survey, *Fiscal Studies*, **25**, 279-303.
- Pudney, S. E. (2004). Keeping off the grass? An econometric model of cannabis consumption in Britain, *Journal of Applied Econometrics* **19**, 435-453.
- Pudney, S. E. (2003). The road to ruin? Sequences of initiation to drugs and crime in Britain, *Economic Journal*, **113**, C182-C198 (reprinted in J. Cawley and D. S. Kenkel (eds.) *The Economics of Health Behaviours vol. III*, Cheltenham: Edward Elgar).
- Ackrill, R. W., Dobrinski, R., Markov, N. and Pudney, S. E. (2002). Poverty and social security in Bulgaria during transition, *Economics of Planning* **35**, 19-46.
- MacDonald, Z. and Pudney, S. E. (2001). Illicit drug use and labour market achievement: evidence from the UK, *Applied Economics* **33**, 1655-1668.
- Pudney, S. E., Markov, N. and Ackrill, R. W. (2001). Measuring the welfare costs of EU accession: the case of VAT reform in Bulgaria, *Economics of Transition* **9**, 281-314.
- MacDonald, Z. and Pudney, S. E. (2000). The wages of sin? Drug use and the labour market. *Labour* **14**, 657-673 (reprinted in J. Cawley and D. S. Kenkel (eds.) *The Economics of Health Behaviours vol. II*, Cheltenham: Edward Elgar).
- MacDonald, Z. and Pudney, S. E. (2000). Illicit drug use, unemployment and occupational attainment, *Journal of Health Economics* **19**, 1089-1115.
- Pudney, S. E. and Shields, M. (2000). Gender and racial discrimination in pay and promotion for NHS nurses, *Oxford Bulletin of Economics and Statistics*, **62**, 801-835.
- Pudney, S. E. and Shields, M. (2000). Gender, race pay and promotion in the British nursing profession: estimation of a generalised ordered probit model, *Journal of Applied Econometrics* **15**, 367-399.
- Pudney, S. E., Deadman, D. F. and Clark, F. (1999). A Simple Nonparametric Test for the Equality of Autocorrelation Structures of Two Stochastic Processes, with Application to Experimental Data, *Annales de l'Institut de Statistique de l'Universite de Paris* **43**, 85-101.
- Pudney, S. E., Deadman, D. F. and Pyle, D. J. (2000). The relationship between crime, punishment and economic conditions: is reliable inference possible when crimes are under-recorded? *Journal of the Royal Statistical Society (Series A: Statistics in Society)* **163**, 81-97.
- MacDonald, Z. and Pudney, S. E. (2000). Analysing drug abuse with British Crime Survey data: modelling and questionnaire design issues, *Journal of the Royal Statistical Society (Series C: Applied Statistics)* **49**, 95-117.
- Pudney, S. E. (1999). On some statistical methods for modelling the incidence of poverty, *Oxford Bulletin of Economics and Statistics* **61**, 385-408.
- Mealli, F. and Pudney, S. E. (1999). Specification tests for random-effects transition models: an application to a model of the role of YTS in the youth labour market, *Lifetime Data Analysis* **5**, 213-237.
- Clark, F., Deadman, D. F., Greenwood, M., Larsen, K. and Pudney, S. E. (1999). Effects of feeding on the circadian rhythm of *Ceratophyllus s. sciurorum* (Hexapoda: Siphonaptera), *Journal of Vector Ecology* **24**, 78-82.
- Pudney, S. E., Galassi, F. and Mealli, F. (1998). An econometric model of farm tenures in fifteenth-century Florence, *Economica* **65**, 535-556.

- Hancock, R. M. and Pudney, S. E. (1997). State pensions and the welfare of pensioners during transition: an analysis of Hungarian household survey data, *Economics of Transition* **5**, 395-426.
- Mealli, F. and Pudney, S. E. (1996). Occupational pensions and job mobility in Britain: estimation of a random-effects competing risks model, *Journal of Applied Econometrics* **11**, 293-320.
- Mealli, F., Pudney, S. E. and Thomas, J. M. (1996). Training duration and post-training outcomes: a duration-limited competing risks model, *Economic Journal* **106**, 422-433.
- Pudney, S. E. and Thomas, J. M. (1995). Specification tests for the competing risks duration model: an application to unemployment duration and sectoral movement, *Oxford Bulletin of Economics and Statistics* **57**, 323-347.
- Pudney, S. E. and Wang, L. (1995). Housing reform in urban China: efficiency, distribution and the implications for social security, *Economica* **62**, 141-159.
- Pudney, S. E. (1995). Income distribution and the reform of public housing in Hungary, *Economics of Transition* **3**, 75-106, 1995.
- Pudney, S. E. (1994). Earnings inequality in Hungary: a comparative analysis of household and enterprise survey data, *Economics of Planning* **27**, 251-276.
- Pudney, S. E. (1994). Earnings inequality in Hungary since 1988, *Economics of Transition*, **2**, 101-106.
- Pudney, S. E. and Sutherland, H. (1994). How reliable are microsimulation results ? An analysis of the role of sampling error in a UK tax-benefit model, *Journal of Public Economics* **53**, 327-365.
- Pudney, S. E. and Thomas, J. M. (1993). Alternative approaches to modelling individual transitions: the labour force participation of the wives of unemployed men in the UK, *Statistica* **53**, 467-486.
- Fu, G., Hussain, A., Pudney, S. E. and Wang, L. (1993). Unemployment in urban China: an analysis of survey data from Shanghai, *Labour* **7**, 93-123.
- Pudney, S. E. (1993). Household survey data, econometrics and economic transition, *Economics of Planning* **26**, 55-80.
- Pudney, S. E. (1993). Income and wealth inequality and the life-cycle: a non-parametric analysis for China, *Journal of Applied Econometrics* **8**, 249-276.
- Kurosawa, M. and Pudney, S. E. (1993). A method for the joint analysis of the timing and magnitude of events in a continuous-time panel: the effects of British incomes policy 1950-73, *Journal of Econometrics* **59** (1993), 161-185.
- Illmakunnas, S. and Pudney, S. E. (1990). A Model of Labour Supply in the Presence of Hours Restrictions, *Journal of Public Economics*, **41**, 183-210.
- Pudney, S. E. (1988). Estimating Engel Curves: A Generalisation of the P-Tobit Model (invited paper presented at the 1988 meeting of the Finnish Society for Economic Research), *Finnish Economic Papers*, **1**, 129-147.
- McGlone, A. M. and Pudney, S. E. (1986). Personal Consumption, Gender and Marital Status, *Sociology*, **20**, 88-90.
- Pudney, S. E. (1982). Estimating Latent Variable Models when Specification is Uncertain: Generalised Component Analysis and the Eliminant Method, *Journal of the American Statistical Association*, **77**, 883-889.
- Pudney, S. E. (1982). The Identification of Rational Expectations Models Under Structural Neutrality, *Journal of Economic Dynamics and Control*, **4**, 117-121.
- Pudney, S. E. (1981). An Empirical Method of Approximating the Separable Structure of Consumer Preferences, *Review of Economic Studies* **48**, 561-577.

- Pudney, S. E. (1981). Instrumental Variable Estimation of a Characteristics Model of Demand, *Review of Economic Studies* 48, 417-433.
- Pudney, S. E. (1980). Disaggregated Demand Analysis: the Estimation of a Class of Nonlinear Latent Variable Systems *Review of Economic Studies* 47, 875-892.

Chapters in books

- Pudney, S. E. and Jäckle, A. E. (2012). Measuring wellbeing – what you ask is what you get – or is it?. In McFall, S. L. (ed.) *Understanding Society: Findings 2012*, 31-32. Colchester: ISER, University of Essex.
- Mealli, F. and Pudney, S. E. (2003). Applying heterogeneous transition models in labour economics: the role of youth training in labour market transitions. In Chambers, R.L. and Skinner, C.J. (eds) *Analysis of Survey Data*, 245-274. Chichester: Wiley.
- Pudney, S. E., Pyle, D. J. and Saruc, T. (2000). Income tax evasion: an experimental approach, in MacDonald, Z. and Pyle, D. J. (eds.) *Illicit Activity: The Economics of Crime, Drugs and Tax Fraud*, 267-283, Aldershot: Ashgate.
- MacDonald, Z. and Pudney, S. E. (2000). The labour market consequences of illicit drug use, in MacDonald, Z. and Pyle, D. J. (eds.) *Illicit Activity: The Economics of Crime, Drugs and Tax Fraud*, 223-248, Aldershot: Ashgate.
- MacDonald, Z. and Pudney, S. E. (2000). The victims of property crime, in MacDonald, Z. and Pyle, D. J. (eds.) *Illicit Activity: The Economics of Crime, Drugs and Tax Fraud*, 151-172, Aldershot: Ashgate.
- Deadman, D. F., Pudney, S. E. and Pyle, D. J. (2000). Measurement error in economic models of crime, in MacDonald, Z. and Pyle, D. J. (eds.) *Illicit Activity: The Economics of Crime, Drugs and Tax Fraud*, 39-60, Aldershot: Ashgate.
- Hildreth, A. and Pudney, S. E. (1999). Linked cross-section employer-worker surveys, in Biffignandi, S. (ed.) *Micro- and Macrodata of Firms*, 509-540, Heidelberg: Physica-Verlag.
- Hildreth, A. and Pudney, S. E. (1999). Econometric issues in the analysis of linked cross-section employer-worker surveys, in Haltiwanger, J. C., Lane, J., Spletzer, J., Theeuwes and Troske, K. R. (eds.) *The Creation and Analysis of Employer-Employee Matched Data*, Amsterdam: North Holland, 461-487.
- Cosh, A., Hughes, A., Lee, H.-H. and Pudney, S. E. (1998). Semi-parametric estimation of the company growth-size relation, in I. G. Begg and S. G. B. Henry (eds.) *Applied Economics and Public Policy*, 145-179, Cambridge: Cambridge University Press.
- Pudney, S. E. and Sutherland, H. (1996). Statistical reliability in microsimulation models with econometrically-estimated behavioural responses, in A. Harding (ed.) *Microsimulation and Public Policy*, 473-503, Amsterdam: North Holland.
- Jarvis, S. and Pudney, S. E. (1995). Redistributive policy in a transition economy: the case of Hungary, in D. M. G. Newbery (ed.) *Tax and Benefit Reform in Central and Eastern Europe*, 49-84, London: CEPR.
- Pudney, S. E. (1995). Social security reform in urban China: the case of Shanghai, in H.-J. Chang and P. Nolan (eds.) *The Transformation of the Communist Economies*, 230-281, London: Macmillan, 1995.
- Pudney, S. E. and Wang, L. (1994). Rationing and consumer demand in China: simulating the effects of a reform of the urban food pricing system, in P. Nolan and Q. Fan (eds.) *Chinese Economic Reform: the Costs and Benefits of Incrementalism*, 218-257, London: Macmillan.
- Pudney, S. E. and Sutherland, H. (1992). The statistical reliability of microsimulation estimates: results for a UK tax-benefit model, in R. M. Hancock and H. Sutherland (eds) *Microsimulation Models for Public Policy Analysis: New Frontiers*, 133-182, London: STICERD, LSE.

- Hancock, R. M., Mallender, J. and Pudney, S. E. (1992). Constructing a computer model for simulating the future distribution of pensioners' incomes for Great Britain, in R. M. Hancock and H. Sutherland (eds) *Microsimulation Models for Public Policy Analysis: New Frontiers*, 33-66, London: STICERD, LSE.
- Pudney, S. E. (1991). On the Estimation of Engel Curves, in G Myles (ed.) *Measurement and Modelling in Economics*, 267-304, Amsterdam: North-Holland.
- Boyle, J. R., Gorman, W. M. and Pudney, S. E. (1976) The Demand for Related Goods, in M D Intriligator (ed) *Frontiers in Quantitative Economics*, volume IIIA, 87-101, Amsterdam: North-Holland.

Other publications

- Hancock, R. M, Morciano, M. and Pudney, S. E. (2016). *Disability and Poverty in Later Life*. York: Joseph Rowntree Foundation: <https://www.jrf.org.uk/report/disability-and-poverty-later-life>.
- Bryan, M., Del Bono, E. and Pudney, S. E. (2015). *Review of the ONS initial measure for illegal drugs in the UK National Accounts*. Office for National Statistics, commissioned report.
- Bryan, M., Del Bono, E. and Pudney, S. E. (2013). *Licensing and regulation of the cannabis market in England and Wales: Towards a Cost-Benefit Analysis*. Beckley Foundation and University of Essex.
- Taylor, M., Haux, T. and Pudney, S. E. (2012). Can improving UK skills levels reduce poverty and income inequality by 2020? York: Joseph Rowntree Foundation Report.
- Pudney, S. E., Skew, A. and Taylor, M. (2011). The economic impacts of leaving employment for health-related reasons. A report commissioned by Unum UK. ISER, University of Essex.
- Hales, J., Nevill, C., Pudney, S. E. and Tipping, S. (2009). Longitudinal analysis of the Offending, Crime and Justice Survey 2003–06, Home Office Online Research Report 19.
- Boreham, R., Fuller, E., Hills, A. and Pudney, S. (2006). *The Arrestee Survey Annual Report: Oct 2003-Sept 2004*, London: Home Office Statistical Bulletin no. 04/06.
- Pudney, S.E., Badillo, C., Bryan, M., Burton, J., Conti, G. and Iacovou, M., (2006). Estimating the Size of the UK Illicit Drugs Market, in *Measuring Different Aspects of Problem Drug Use: Methodological Developments*, Home Office Online Report 16/06, pp. 46-120.
- MacDonald, Z., Tinsley, L., Collingwood, J., Jamieson, P., Pudney, S. E. (March 2005) ‘Measuring the Harm from Illegal Drugs using the Drug Harm Index’, London: Home Office Online Report 24/05.
- Hancock, R. M., Pudney, S. E., Sutherland, H., Barker, G., Hernandez, M. (2005). What should be the role of means-testing in state pensions? London: Pensions Policy Institute, online paper, no 5 in series “Shaping a Stable Pensions Solution”.
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