

The Economics of Compulsory Competitive Tendering: Issues, Evidence and the Case of Municipal Refuse Collection

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Introduction

Since 1979, a central feature of the Conservative Government's approach to local authority service provision has been the introduction of competition. This policy was formalised through compulsory competitive tendering (CCT) introduced in 1980: mandatory legislation requiring councils to subject defined activities traditionally supplied in-house to periodic rivalry from external organisations. From the outset, CCT has generated a politicised debate and the major political parties remain fundamentally divided: the Labour Party is committed to its abolition (Labour Party, 1992); the Conservative Government to its extension to a wider range of municipal services (Treasury, 1991).

This article evaluates the economic performance of CCT. The first section sets out the evolution and political background to existing and planned legislation. The second section evaluates the various claims and counter-claims in the CCT debate. The third section, introducing new survey data, critically assesses the empirical evidence on competitive tendering as a procurement strategy for municipal refuse collection services. The final section presents the primary conclusions, and raises wider policy issues surrounding CCT for municipal services.

Policy Background

Local authorities have always relied on private and voluntary organisations to provide goods and services. Before 1979, however, the majority of authorities"

The Economics Of Refuse Collection

Marcel A. Müller



The Economics Of Refuse Collection:

The Economics of Refuse Collection Peter Kemper, John M. Quigley, 1976 Refuse collection currently commands more than eighty percent of the resources devoted to solid waste collection and disposal in the United States This study provides a comprehensive analysis of the economics of refuse collection including the costs of public and private collection the demands for collection services the organization of the sector and the alternative methods of financing An extensive quantitative analysis is presented based upon survey information for cities and towns in Connecticut and throughout the United States On the basis of a comprehensive analysis of costs demands and incentives for economic efficiency the authors make several policy recommendations for improving economic efficiency in this important sector *The Economics of Residential Solid Waste Management* Thomas C. Kinnaman, 2017-10-24 The market of municipal solid waste MSW collection and disposal has changed substantially over the past thirty years This study will help guide both newcomers and past contributors through the fundamental aspects of policies designed to reduce the external costs of MSW collection and the important empirical relationships that in the end govern the selection of MSW policies The International Library of Environmental Economics and Policy explores the influence of economics on the development of environmental and natural resource policy In a series of twenty five volumes the most significant journal essays in key areas of contemporary environmental and resource policy are collected Scholars who are recognized for their expertise and contribution to the literature in the various research areas serve as volume editors and write essays that provides the context for the collection Volumes in the series reflect three broad strands of economic research including 1 Natural and Environmental Resources 2 Policy Instruments and Institutions and 3 Methodology The editors in their introduction to each volume provide a state of the art overview of the topic and explain the influence and relevance of the collected papers on the development of policy This reference series provides access to the economic literature that has shaped contemporary perspectives on land use analysis and policy *The Economics of Waste* Richard C. Porter, 2010-09-30 In this concise engaging and provocative work Richard Porter introduces readers to the economic tools that can be applied to problems involved in handling a diverse range of waste products from business and households Emphasizing the impossibility of achieving a zero risk environment Porter focuses on the choices that apply in real world decisions about waste Acknowledging that effective waste policy integrates knowledge from several disciplines Porter focuses on the use of economic analysis to reveal the costs of different policies and therefore how much can be done to meet goals to protect human health and the environment With abundant examples he considers subjects such as landfills incineration and illegal disposal He discusses the international trade in waste the costs and benefits of recycling and special topics such as hazardous materials Superfund and nuclear waste While making clear his belief that not every form of waste presents the same amount of risk Porter stresses the need for open minded approaches to developing new policies For students policymakers and general readers he provides insight and accessibility to a subject that others might leave out of

sight out of mind or buried under an impenetrable prose of statistics and jargon **The Economics of Waste** Richard C. Porter, 2010-09-30 In this concise engaging and provocative work Richard Porter introduces readers to the economic tools that can be applied to problems involved in handling a diverse range of waste products from business and households Emphasizing the impossibility of achieving a zero risk environment Porter focuses on the choices that apply in real world decisions about waste Acknowledging that effective waste policy integrates knowledge from several disciplines Porter focuses on the use of economic analysis to reveal the costs of different policies and therefore how much can be done to meet goals to protect human health and the environment With abundant examples he considers subjects such as landfills incineration and illegal disposal He discusses the international trade in waste the costs and benefits of recycling and special topics such as hazardous materials Superfund and nuclear waste While making clear his belief that not every form of waste presents the same amount of risk Porter stresses the need for open minded approaches to developing new policies For students policymakers and general readers he provides insight and accessibility to a subject that others might leave out of sight out of mind or buried under an impenetrable prose of statistics and jargon **The Economics of Household Garbage and Recycling Behavior** Don Fullerton, Thomas C. Kinnaman, 2002 The market for residential solid waste management and disposal has experienced dramatic changes over the past 20 years This collection of outstanding published research examines these changes and thoroughly analyzes the strategies popularized by municipal governments over the past two decades Kerbside recycling unheard of in the 1970s is currently available to 46% of Americans Thousands of towns across the nation have also implemented user fees requiring households to pay a fee for every bag of garbage they generate These policy shifts have attracted the attention of environmental economists interested in knowing the best strategy for managing solid waste The editors both long time scholars of these trends offer theoretical solutions for the optimal pricing of garbage and recycling collection They provide original data collection and suggest appropriate econometric techniques that correct for statistical biases A policy focus provides information relevant to municipal governments as well as researchers This excellent volume will be useful for policymakers students and scholars in environmental economics **The Economics of Residential Solid Waste Management** Thomas C. Kinnaman, 2017-10-24 The market of municipal solid waste MSW collection and disposal has changed substantially over the past thirty years This study will help guide both newcomers and past contributors through the fundamental aspects of policies designed to reduce the external costs of MSW collection and the important empirical relationships that in the end govern the selection of MSW policies The International Library of Environmental Economics and Policy explores the influence of economics on the development of environmental and natural resource policy In a series of twenty five volumes the most significant journal essays in key areas of contemporary environmental and resource policy are collected Scholars who are recognized for their expertise and contribution to the literature in the various research areas serve as volume editors and write essays that provides the context for the collection

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The Economics of Recycling Waste Materials United States. Congress. Joint Economic Committee. Subcommittee on Fiscal Policy,1972 *Refuse collection* Great Britain: Parliament: House of Commons: Communities and Local Government Committee,2007-10-11 Responsibility for household refuse collection and disposal belongs to around 400 local authorities in England and the historical development of such a disparate system means practice varies widely on timing and frequency and the types of materials collected and recycled EU landfill restrictions designed to combat climate change have driven a shift towards greater recycling as councils seek to avoid paying substantial fines The Committee s report examines the range of collection methods used and how these can help reduce the amount of municipal waste sent to landfill financing aspects of refuse collection waste planning financial incentive schemes and the polluter pays principle The report finds that there is no single waste collection system suitable for all local authorities across England given the range of local circumstances but the challenges posed do require a national response driven by a clear vision energetically communicated from central government This includes the need for best practice guidance on information provision to householders on collection methods particularly alternative weekly collections to promote greater awareness in households of the need for food waste reduction and to prioritise performance improvement in waste management within the Government s new local government performance framework Other recommendations include the need for further research into the public health impacts of alternate weekly collections in order to satisfy public concerns over the increased risk of vermin and pests and for wider application of the colour coded recycling system developed by WRAP the Waste and Resources Act Programme to help reduce the differences in recycling practice across local authority boundaries The Committee supports the ability of councils to form joint authorities but raises concerns over the Government s current plans for financial incentive schemes for recycling It also recommends that given the majority of waste is produced by commercial industrial and construction industries the programme of affordable recycling services for businesses is needed especially for SMEs *Refuse Collection and Disposal* ,1966

The Economics of Recycling Waste Materials United States. Congress. Economic Joint Committee,1972 **Economic Models and Applications of Solid Waste Management** Hans-Werner Gottinger,2018-04-09 Originally published in 1991 The dilemma of solid and hazardous waste disposal in an environmentally safe manner has become a global problem This book presents a modern approach to economic and operations research modelling in urban and regional waste management with an international perspective Location and space economics are discussed along with transportation technology health hazards capacity levels political realities and the

linkage with general global economic systems The algorithms and models developed are then applied to two major cities in the world by way of case study example of the use of these systems **The Waste Market** Elbert Dijkgraaf, Raymond H. J. M. Gradus, 2008-07-25 E Dijkgraaf and R H J M Gradus 1 1 Introduction In 2004 Elbert Dijkgraaf finished a PhD thesis Regulating the Dutch waste market at the Erasmus University Rotterdam It was interesting that not much is published about the waste market although it is a very important sector from an economic and environmental viewpoint In 2006 we were participants at a very interesting conference on Local Government Reform privatization and public private collaboration in Barcelona organized by Germa Bel It was interesting to notice that researchers from Spain Scandinavian countries the UK and the USA were studying this issue as well From this we brought forward the idea to publish a book about the waste market Because of its legal framework we want to focus on Europe In this chapter we give an introduction to this book In the next paragraph we present a short overview of the waste collection market Since 1960 the importance of the waste sector has increased substantially both in the waste streams and the costs of waste collection and treatment Furthermore we discuss policy measures to deal with these increases and give an overview of the different measures in countries In the last paragraph we present different chapters of our book 1 2 Empirical Update of the Waste Collection Market The Dutch case provides a nice example why studying the waste market is interesting from an economic point of view **A Civil Economy** Severyn T. Bruyn, 2009-11-10 An accessible overview of the concept of the civil economy and how it works **EPA-600/9**, 1980-05 **First National Conference on Packaging Wastes** United States. Solid Waste Management Office, 1971

Routledge Library Editions: Econometrics Various, 2019-01-15 Reissuing works originally published between 1929 and 1991 this collection of 17 volumes presents a variety of considerations on Econometrics from introductions to specific research works on particular industries With some volumes on models for macroeconomics and international economies this is a widely interesting set of economic texts Input Output methods and databases are looked at in some volumes while others look at Bayesian techniques linear and non linear models This set will be of use to those in industry and business studies geography and sociology as well as politics and economics **Handbook of Public Finance** Jürgen Backhaus, Richard E. Wagner, 2006-01-16 The Handbook of Public Finance provides a definitive source reference and text for the field of public finance In 18 chapters it surveys the state of the art the tradition and breadth of the field but also its current status and recent developments The Handbook's intellectual foundation and orientation is truly multidisciplinary Throughout its examination of the standard material of public finance it explores the connections between that material and such neighboring fields as political science sociology law and public administration The editors and contributors to the Handbook are distinguished scholars who write clearly and accessibly about the political economy of government budgets and their policy implications To address the needs and interests of international scholars they place European issues next to the American agenda and give attention to the issues of transformation in Central Eastern Europe and elsewhere General Editors

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Rural Development Research Report ,1978 **International Handbook on Privatization** David Parker,David S. Saal,2003-01-01 Privatization has dominated industrial restructuring programs since the 1980s and continues to do so This authoritative and accessible Handbook considers all aspects of this key issue including the theory of privatization privatization in transition developed and developing economies as well the economic regulation of privatized industries

Resource recovery and waste reduction United States. Office of Solid Waste,1976

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