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FOREIGN DIRECT INVESTMENT, GOVERNANCE, AND THE ENVIRONMENT IN CHINA

Regional Dimensions

Jing Zhang

Foreign Direct Investment, Governance, and the Environment in China

Regional Dimensions

Jing Zhang
University of Nottingham

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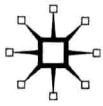

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First published 2013 by
PALGRAVE MACMILLAN

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ISBN: 978–0–230–35415–9

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For Bing and Amy

List of Tables

2.1	Income and population by province in 2010	17
2.2	FDI stock in China by major countries/regions, 1979–2010	21
2.3	Share of major sources of FDI inflows in China, 1986–2010	22
2.4	FDI stock in China by form, 1979–2010	24
2.5	Inward mergers and acquisitions in China, 1999–2010	24
2.6	FDI in different regions in China, up to 2003	25
2.7	FDI Stock in the three strata of industry, 2004–2010	28
2.8	Indicators of foreign funded industrial enterprise by industrial sector, 2010	29
3.1	Water quality of seven river systems, 2010	36
3.2	Wastewater and main pollutants discharge in China, 2000–2010	38
3.3	Emissions of major air pollutants in China, 2000–2010	41
3.4	Industrial solid waste generated, discharged, and utilized	43
3.5	Regional comparison of industrial pollutions, 2010	43
5.1	Population, income, and FDI for some cities in China, 2004	65
5.2	Spearman rank correlations between the variables in Table 5.1	67
5.3	Drinking water quality, groundwater level, and quality in cities	68
5.4	Annual average SO_2 concentration in some cities in China, 2004	69
5.5	Annual average NO_2 concentration in some cities in China, 2004	70
5.6	Annual average PM_{10} concentration in some cities in China, 2004	71
5.7	Air pollution comprehensive index in some cities in China, 2004	72
5.8	City acid rain pH value and frequency	73
5.9	Paid-in capital of industrial sectors in China, 2003	83
5.10	Expected signs for the estimated coefficient in equations 5.1 and 5.2	85
5.11	Descriptive statistics of variables	88
5.12	Correlations of the variables	89

5.13	Linear and quadratic log estimation results with fixed effects for industrial wastewater and COD	93
5.14	Linear and quadratic log estimation results with fixed effects for industrial CrVI and petroleum-like matter	95
5.15	Linear and quadratic log estimation results with fixed effects for industrial waste gas and SO_2	97
5.16	Linear and quadratic log estimation results with fixed effects for industrial soot and dust	99
8.1	FDI distribution by province, 1997–2003	137
8.2	Provincial characteristics in 2002	139
8.3	Variables correlation	140
8.4	Descriptive statistics of the variables	142
8.5	Autocorrelation tests	144
8.6	FGLS regression results on FDI/GDP for log data with EI1	145
8.7	FGLS regression results on FDI/POP for log data with EI1	146
8.8	FGLS regression results on FDI/GDP for log data with punish	147
8.9	FGLS regression results on FDI/POP for log data with punish	148
8.10	FGLS regression results on FDI/GDP for log data with charge	149
8.11	FGLS regression results on FDI/POP for log data with charge	150
A8.3.1	Hausman specification test results	160
10.1	Corruption perception index for China	175
10.2	Registered cases under direct investigation by procuratorate, 1999–2010	177
10.3	Provincial anti-corruption effort	184
10.4	Government efficiency indices	188
10.5	Provincial government efficiency	192
11.1	FGLS results; dependent variable: FDI/GDP	205
11.2	FGLS results for sensitivity check; dependent variable FDI/GDP	207
A11.1.1	Hausman tests for FDI/GDP	211
A11.1.2	Autocorrelation tests for FDI/GDP	211
A11.1.3	Hausman tests for FDI/POP	211
A11.1.4	Autocorrelation tests for FDI/POP	211
12.1	Fixed and random effects results for FDI/GDP and FDI/POP; dependent variables: EI3 and charge	223

List of Figures

1.1	China's nominal GDP, 1978–2010	2
1.2	Environmental Kuznets curve	4
2.1	Annual GDP growth in China, 1978–2010	13
2.2	Composition of GDP, 1978–2010	14
2.3	Contributions of the three strata of industry to GDP growth	15
2.4	Map of China	16
2.5	Actually utilized FDI, 1979–2010	19
2.6	Sources of FDI inflows into China in 2010	23
2.7	FDI shares by province, 1979–2003	26
2.8	Shares of registered foreign capital in FIEs by provinces at the end of 2010	26
3.1	Carbon dioxide emissions in China, 1899–2008	33
3.2	Wastewater discharge in the top 13 provinces, 2010	39
3.3	Energy consumption composition in China, 1978–2010	40
5.1	Industrial wastewater discharge by sectors in China, 2004	74
5.2	Industrial COD discharge by sectors in China, 2004	74
5.3	Industrial CrVI discharge by sectors in China, 2004	75
5.4	Industrial petroleum-like matter discharge by sector in China, 2004	76
5.5	Industrial waste gas emissions by sectors in China, 2004	77
5.6	Industrial SO_2 emissions by sectors in China, 2004	78
5.7	Industrial soot emissions by sectors in China, 2004	79
5.8	Industrial dust emissions by sectors in China, 2004	80
6.1	Approval procedures for new industrial projects	110
6.2	Investments in industrial pollution treatment projects, 1987–2010	113
6.3	Investments in treatment of environmental pollution by category, 2000–2010	113
6.4	Provincial difference in pollution treatment investment per unit of GDP and GDP in levels, 2010	114
12.1	The marginal effect of FDI/GDP on ER conditional on anti-corruption	225
12.2	The marginal effect of FDI/POP on ER conditional on anti-corruption	225

Acknowledgements

This book emanates from my PhD research undertaken at the University of Birmingham, UK. My appreciation goes primarily to my supervisors, Professor Robert Elliott and Professor Matthew Cole for their inspiration and patient guidance throughout my PhD research, and for their support in every possible way during my time at Birmingham.

I would like to express my gratitude to Professor Xiaolan Fu of Oxford University for her continuous help since the third year of my PhD. Special thanks go to Professor Richard Green, Dr. David Maddison and Dr. Toby Kendall from the University of Birmingham, Professor Chris Milner, Professor Oliver Morrissey, and Dr. Zhihong Yu from Nottingham University, for their useful comments. I am grateful to the following friends and colleagues, Dr Shanshan Wu, Dr Liyan Hou, Dr Sai Ding, Dr Fangya Xu, Mr Qun Ma and Ms Jia Xu, Professor Shujie Yao and Dr Jonathan Sullivan for their encouragement and support in different ways.

Special thanks go to my parents and sister for their love, constant support, patience, and encouragement. I must mention that without their support in exploring and extracting the data from piles of government reports in a library, it would not have been possible to construct the anti-corruption index. The writing of this book accompanied my pregnancy and maternity leave. My husband has done most of the housework and reduced his working hours to look after our beloved newborn daughter. I thank my husband for his endless love and tolerance of my writing obsession during this period. Although she does not understand, I would like to thank my little daughter, Amy. She behaved very well and her charming smile is always the best encouragement.

I would also like to thank the Economics team of Palgrave Macmillan, particularly Taiba Batool, Gemma Shields, and Ellie Shillito, for their support that has made the publication of this book happen.

Finally, I would like to acknowledge the following publishers for allowing me to reuse their materials for this book. Chapters 4 and 5 are a revised version of Cole, M.A., Elliott, R.J.R., and Zhang, J., 2011, 'Growth, Foreign Direct Investment and the Environment: Evidence from Chinese Cities', *Journal of Regional Science*, 51(1), 121–138 (© John Wiley & Sons, 2010). This material is reproduced with permission of John Wiley & Sons, Inc., as well as the co-authors.

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List of Abbreviations

AR	Autonomous Region
AR(1)	autoregressive process of order one
BI	Business International
BLUE	Best Linear Unbiased Estimator
BOD	Biochemical Oxygen Demand
CBS	Copenhagen Business School
CC	Construction Committee
CO	Carbon Monoxide
CO_2	Carbon Dioxide
CPC	Communist Party of China
CPI	Corruption Perception Index
CSPP	China's Supreme People's Procuratorate
DM	Davidson–MacKinnon test
EDB	Economic Development Bureau
EKC	Environmental Kuznets Curve
EJV	Equity Joint Venture
EPB	Environment Protection Bureau
EPL	Environment Protection Law
FCPA	Foreign Corrupt Practices Act
FDI	Foreign Direct Investment
FGLS	Feasible Generalized Least Square
FIE	Foreign Invested Enterprise
G2SLS	Generalized Two-Stage Least Square
GDP	Gross Domestic Product
GLS	Generalized Least Square
GMM	Generalized Method Of Moment
HTM	Hong Kong, Taiwan, Macau
IAACA	International Association of Anti-Corruption Authorities
ICAC	Independent Commission Against Corruption
ICRG	International Country Risk Guide
IMD	Institute for Management Development
IMF	International Monetary Fund
IPE	Institute of Public and Environmental Affairs
IV	Instrumental Variable
M&A	Merger and Acquisition

MEP	Ministry of Environmental Protection
MNC	multinational corporation
MWR	Ministry of Water Resources
NBS	National Bureau of Statistics (China)
NO_2	Nitrogen Dioxide
NO_x	Nitrogen Oxide
OECD	Organisation for Economic Co-operation and Development
OLS	Ordinary Least Square
PB	Planning Bureau
PCI	Per Capita Income
PHH	Pollution Haven Hypothesis
PM_{10}	Particulate Matter less than 10 microns in diameter
PPP	Purchasing Power Parity
R&D	Research and Development
RMB	renminbi (currency of the mainland of China)
SEPA	State Environmental Protection Administration
SEZ	Special Economic Zone
SO_2	Sulphur Dioxide
SPM	Suspended Particulate Matter
STD	standardized value of government efficiency indices
TI	Transparency International
2SLS	two-step-least squares
UN	United Nations
UNCTAD	United Nations Conference on Trade and Development
USD	US dollar
WDR	Word Development Report
WIPS	World Investment Prospects Survey
WTO	World Trade Organisation

Contents

List of Tables xi
List of Figures xiii
Acknowledgements xiv
List of Abbreviations xvi

1 Introduction 1
1.1 Introduction 1
1.2 Structure of the book 6

Part I The Effects of Growth and FDI on the Environment in China

2 Economic Growth, FDI, and the Environment in China 11
2.1 Introduction 11
2.2 Patterns of economic growth in China 12
2.3 Trends and patterns of FDI in China 18
2.4 Unbalanced distribution of FDI in China 20
2.4.1 Main sources of FDI 21
2.4.2 Forms of FDI 23
2.4.3 Geographical distribution 25
2.4.4 Sectoral distribution of FDI 27
2.5 Conclusions 31

3 Environmental Quality in China 32
3.1 Introduction 32
3.2 Overview of the natural environment in China 33
3.3 Water pollution 36
3.4 Air pollution 39
3.5 Solid waste pollution 42
3.6 Costs of pollution 45
3.7 Conclusions 47

4 Literature Review on EKC and the Effects of FDI on the Environment 49
4.1 Introduction 49
4.2 Economic growth and the environment 51
4.2.1 Theoretical principles 51

4.2.2 Empirical studies 52
4.2.3 Critiques of the EKC 55
4.3 Effects of FDI on the environment 57
4.3.1 Theoretical analysis 57
4.3.2 Empirical studies 58
4.3.3 Empirical studies related to China 60
4.4 Conclusions 61

5 Growth, FDI, and the Environment: Evidence from Chinese Cities 63
5.1 Introduction 63
5.2 Background information on Chinese cities 64
5.2.1 Economic development and FDI in Chinese cities 64
5.3 Environmental quality in Chinese cities 67
5.3.1 Water pollution 68
5.3.2 Air pollution 69
5.3.3 Industrial water and air pollutants 73
5.4 Methodology 80
5.4.1 Model specifications 80
5.4.2 Data description 86
5.4.3 Methodological issues 90
5.5 Empirical results 91
5.6 Conclusions and policy implications 100
Appendix 5.1 Variable definitions and data sources 103
Appendix 5.2 Cities in the sample (number of cities in subgroups in brackets) 104

Part II The Effect of Environmental Regulations on FDI in China

6 FDI and Environmental Regulations in China 107
6.1 Introduction 107
6.2 Regulatory framework of environmental protection in China 108
6.3 Effects of environmental regulations 111
6.4 Implementation of environmental regulations 114
6.5 Conclusions 116

7 Theoretical and Empirical Studies on FDI and Environmental Regulations 118
7.1 Introduction 118
7.2 Trade and investment theory and the environment 119

7.3 Empirical literature on FDI and environmental regulations 121
7.3.1 Three frameworks of foreign direct investment 121
7.3.2 Empirical evidence for the pollution haven hypothesis 122
7.3.3 Empirical evidence on Chinese data 125
7.4 Conclusions 128

8 Do Intra-Country Pollution Havens Exist? 130
8.1 Introduction 130
8.2 Methodology 131
8.2.1 Estimating models 131
8.2.2 Data description 136
8.2.3 Selection of estimators 141
8.3 Empirical results 143
8.4 Conclusions 155
Appendix 8.1 Variables definitions and data sources 157
Appendix 8.2 Normalization of the Share of the Environmental Investment 158
Appendix 8.3 Hausman specification test 159

Part III Corruption, Government, FDI, and the Environment in China

9 Literature Review 163
9.1 Introduction 163
9.2 Corruption and governance 165
9.2.1 What is corruption? 165
9.2.2 Governance and corruption 167
9.3 Empirical evidence 168
9.3.1 Empirical evidence on corruption and FDI 168
9.3.2 Empirical evidence on governance and FDI 171
9.4 Conclusions 172

10 Corruption, Anti-corruption, and Governance in China 174
10.1 Introduction 174
10.2 Corruption in China 175
10.3 Anti-corruption in China 178
10.4 Corruption and FDI 181
10.5 Provincial anti-corruption efforts 182
10.6 Provincial government efficiency 187
10.7 Conclusions 195

Appendix 10.1 Explanations of the government efficiency indices 195

11 Corruption, Governance, and FDI Locations in China: Empirical Evidence 201
11.1 Introduction 201
11.2 Methodology and data 202
11.3 Empirical results 204
11.4 Conclusions 208
Appendix 11.1 Data sources 210
Appendix 11.2 Hausman specification test and autocorrelation test 212
Appendix 11.3 Descriptive statistics of the variables 212
Appendix 11.4 Correlations of the variables 213
Appendix 11.5 FGLS results; dependent variable, FDI/POP 214

12 Corruption, FDI, and Environmental Regulations 216
12.1 Introduction 216
12.2 Endogenous environmental regulations 217
12.3 Data and methodology 219
12.4 Empirical results 222
12.5 Conclusions 227
Appendix 12.1 Variable definitions and data sources 229
Appendix 12.2 Summary statistics 229
Appendix 12.3 2SLS results of fixed and random effects models 230
Appendix 12.4 First stage results of 2SLS 232
Appendix 12.5 Hausman tests in Table 12.1 233

13 Conclusions 234
13.1 Introduction 234
13.1 Summary of key findings 235
13.2 Challenges and policy implications 237
13.3 Further research 240

Notes 242

Bibliography 253

Index 265

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