## **OECD Urban Studies**

## The Circular Economy in Cities and Regions

SYNTHESIS REPORT



## **Table of contents**

Preface	3
Foreword	4
Acknowledgements	5
Abbreviations and acronyms	11
Executive summary	13
1 Towards a circular economy: Key drivers Introduction Defining the circular economy Key drivers for the circular economy transition References Notes Annex 1.A. Key data from surveyed cities and regions	15 16 17 21 33 38 39
2 Cities and regions going circular: Circular economy vision, policies and tools  The circular economy in existing policies and strategies  A long-term vision for the circular economy  Economy and finance  Regulation  Capacity building  Business models  Digitalisation  Pilots and experimentation  Data and information  Stakeholder engagement  References  Notes  Annex 2.A. Circular economy initiatives across levels of government	43 44 44 57 60 64 65 66 68 69 70 72 74 75
3 The 3Ps framework: People, policies and places The 3Ps framework: People, policies and places People and firms Policies: Identifying sectors holding potential for the circular economy Places: Circular economy initiatives at various scales References	77 78 78 85 97 99

4 Governance gaps	105
Funding gaps	107
Regulatory gaps	108
Policy gaps	109
Awareness gaps	110
Capacity gaps	111
References	111
Notes	112
5 Measuring the circular economy in cities and regions	113
Why measure the circular economy?	114
What to measure	115
At which scale	123
Main challenges of the existing measurement frameworks	130
Selected indicators for setting and implementing a circular economy strategy	131
References	133
Notes	135
Annex 5.A. List of monitoring frameworks included in the OECD Inventory of Circular Economy Indicators	y 136
6 Getting the governance of the circular economy right: Checklist for Action and	
Scoreboard	137
Promoting, facilitating and enabling the circular economy  Promoters	138
Facilitators	143 146
Enablers	149
The role of national governments in supporting the transition to a circular economy	153
The OECD Scoreboard on the Governance of the Circular Economy in Cities and Regions	154
References	171
Annex A. Respondents of the OECD (2020) Survey on the Circular Economy in	
Cities and Regions	173