THE PRACTICE AND SUSTAINABILITY POTENTIAL OF ICT-MEDIATED URBAN FOOD SHARING

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SOCIETAL CHALLENGES

PLANETARY URBANISATION

LIMITS OF PREDICT AND PROVIDE

SUSTAINABLE DEVELOPMENT GOALS
- Zero hunger
- Good health and well-being
- Sustainable cities and communities

SHARECITY GOAL
Interrogate socio-technical developments in food sharing in relation to goals of just and sustainable transformations of urban food systems
ICT-MEDIATED FOOD SHARING

SHARING AS AN EVERYDAY SOCIAL PRACTICE

“NEO” ICT-MEDIATED SHARING ECONOMIES
Stretching sharing into new spaces and scales

SUSTAINABILITY CLAIMS - LIMITED EVIDENCE

CONTRIBUTION
• Opening up new research horizons
• Building international evidence
• Understanding impacts
• Anticipatory governance
CLASSIFY - MAP - INTERROGATE

The Sharing Cities Network

Open Food Foundation

Food is Free Project

Growing food and community in your front yard

EatWith
CO-DESIGN - ASSESS - PLAN

Sharers         Researchers

Economy
Politics
Society
Environment

Positive
Negative

Possible Future
PHASE 1: SHARECITY100 DATABASE

WELCOME TO SHARECITY100 DATABASE!

Explore the map or use the drop-down menus to see what and how food is being shared within 100 cities around the world.

Scroll below the map to get more details about the food sharing activities matching your search.

For more information about using and licensing the SHARECITY100 Database click here.

Please cite this database as: Davies, A.R. et al. (2016) SHARECITY100 Database. Trinity College Dublin, Ireland. Retrieved from: http://sharecity.ie/research/sharecity100-database/

4009 food sharing activities on map

4009 FOOD SHARING ACTIVITIES ON MAP

NAME
Adelaide Central Market Community Kitchen
Adelaide Hills Produce Swap
Adelaide Kitchen Gardeners
Adelaide Local Exchange Trading System
Australian City Farms and Community Gardens Network
Blackwood Urban Orchard

CITY
Adelaide
Adelaide
Adelaide
Adelaide
Adelaide
Adelaide

WHAT IS SHARED

HOW IT IS SHARED

SHARING ORGANISATION

DESCRIPTION
WHAT, HOW & WHY

NUMBER OF ENTERPRISES

Knowledge & Skills
Meals
Fruits & Vegetables
Eating together
Land
Food Products
Tools
Plants & Seeds
Kitchen Devices
Kitchen Space
Compost
Meat & Fish

NUMBER OF ENTERPRISES

MULTIFUNCTIONALITY
Melbourne is ranked 3rd in the SHARECITY 100 Database of global food sharing, with 144 initiatives currently active in the city.

**WHAT IS SHARED**

Melbourne has the most food sharing activities activities from the seven cities. Australian and New Zealand cities listed in the SHARECITY 100 Database. Knowledge and skills are the most highly shared with the second most shared item as fruits and vegetables. Land also makes up a significant proportion of what is shared in Melbourne. This category includes community, verge and pop up gardens and more.

**HOW IT IS SHARED**

Gifting is the most common form of exchange across food sharing initiatives in Melbourne, accounting for over half of all exchanges of stuff, spaces end skills. Bartering makes up one quarter of exchanges, followed closely by selling. Collecting is relatively infrequent. Only 17% of initiatives share via multiple forms of exchange.

**SHARING ORGANISATION**

Non profits and charities are the dominant model of food sharing initiative in Melbourne, followed by associations, clubs and networks. Social enterprise and co-operative models are the least used organisational structures by initiatives who gift food and food-related stuff, spaces and skills.
SHARECITY

The first systematic international analysis of ICT-mediated urban food sharing economies and their sustainability potential

Bridging disciplinary silos
Identifying sustainability impacts

Unprecedented empirical data
Scenarios of food sharing futures

Bedrock - food sharing economies
Platform - interrogating other sharing sectors
Hub - connecting diverse actors involved in urban food systems
Thank you

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