OPERATIONALISING THE CIRCULAR ECONOMY

CIRCULARITY GAP, PUBLIC POLICY AND JOBS

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We only reuse 8.6% of what we take from the planet.
THE NETHERLANDS IS 24.5% CIRCULAR.

Major overhauls to the framework of the national economy - including jobs - will be necessary to achieve the government's ambitions of a fully circular economy by 2050.
CIRCULAR ECONOMY
OPERATIONALISING CIRCULARITY
7 KEY ELEMENTS

Prioritise regenerative resources
Design for the future
Sustain and preserve what’s already there
Rethink the business model
Incorporate digital technology
Use waste as a resource
Team up to create joint value
SUPPORTING PROCESSES IN THE CIRCULAR ECONOMY
## PUBLIC POLICY FOR THE CIRCULAR ECONOMY

<table>
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<th>Regulatory instruments</th>
<th>Economic instruments</th>
<th>Soft instruments</th>
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<td>Compliance through enforcement and strategic direction</td>
<td>Influence through fiscal, economic and financial incentives</td>
<td>Support through knowledge, collaboration and governance</td>
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<td>Bans, performance standards, target setting</td>
<td>Subsidies, taxes, procurement</td>
<td>Campaigns, institutional design, networks</td>
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IMPACTS OF THE CIRCULAR ECONOMY

- Value creation
- Job creation
- Better air quality
- Competitiveness in global markets
- Reduced CO2 emissions
- Reduced resource use
JOB CREATING POTENTIAL OF THE CIRCULAR ECONOMY

Worldwide: 18 million green jobs by 2030
*ILO, 2018*

Worldwide: 3% increase in employment in 2030 circular economy

European Union: 700,000 jobs by 2030
*European Commission, 2018*

Netherlands: 54,000 jobs
*TNO, 2013*

London: 12,000 jobs created by circular economy
*London Waste and Recycling Board, 2017*

Amsterdam: 2,000 jobs created by circular economy
*Circular Amsterdam, 2016*

...
New forms of employment and sources of income

Avoid trade-offs between targets
(Schroeder et al, 2018)
THREE PILLARS OF A CIRCULAR LABOUR MARKET

SKILLED WORKERS

INCLUSIVE JOB OPPORTUNITIES

DECENT WORK
FUTURE PATHWAYS FOR SKILLED CIRCULAR JOBS

- Bolster understanding of the skills needs of the circular economy

- Create a policy environment that promotes circular business and skills

- Open up opportunities for continuous learning and development
CHANGING ROLES IN CIRCULAR CONSTRUCTION
FUTURE PATHWAYS FOR INCLUSIVE CIRCULAR JOBS

Ensure and monitor a just transition for workers across local and global supply chains.

Create pathways to work for people who face barriers entering the labour market in growing circular economy sectors.

Secure the business case for circular social and solidarity enterprises.
FUTURE PATHWAYS FOR DECENT CIRCULAR JOBS

Develop frameworks for quality of work in the circular economy

Strengthen the legal basis and social dialogue in sectors that will be affected by circular economy policies

Promote the social value of jobs in the circular economy
WE ARE ALL DEVELOPING COUNTRIES NOW

WWW.CIRCULARITY-GAP.WORLD
CIRCULAR JOBS INITIATIVE
www.circle-economy.com/circular-jobs-initiative

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