

ENSURING A POSITIVE TRANSITION TO CIRCULARITY

Esther Goodwin Brown

Lead of the Circular Jobs Initiative,
Circle Economy

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It is our **VISION** to contribute to a prosperous world of finite resources by accelerating the transition to a circular economy.

CIRCLE ECONOMY

To deliver on this it is our **MISSION** to deliver practical and scalable circular economy solutions to the world.

CIRCLE SCANS



BUSINESSES



CITIES



NATIONS





CIRCULAR JOBS INITIATIVE

Ensuring a positive transition
to circularity
for work and workers.



Research



Collaboration



Circle Scans

POTENTIAL IMPACTS OF THE CIRCULAR ECONOMY



**Value
creation**



**Job
creation**



**Better
air quality**



**Competitiveness
in global markets**



**Reduced CO2
emissions**



**Reduced
resource use**

JOB POTENTIAL OF THE CIRCULAR ECONOMY



Global: 3% increase in employment in 2030

Wiebe, K.S., Harsdorff, M., Montt, G., Simas, M. S. & Wood, R. 2019

EU: 700,000 jobs by 2030

European Commission, 2018

Netherlands: 54,000 jobs

TNO, 2013

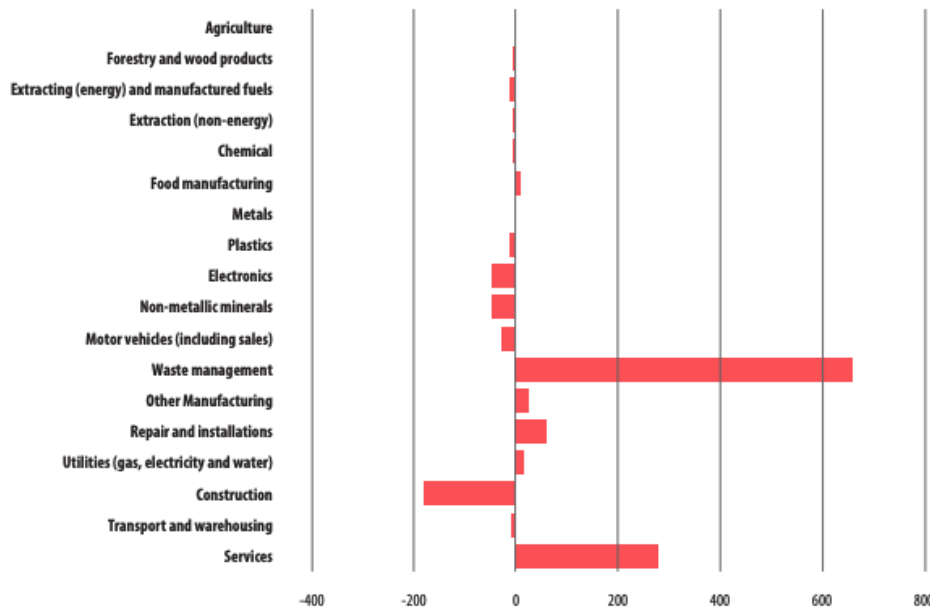
London: 12,000 new jobs

London Waste and Recycling Board, 2017

Amsterdam: 2,000 new jobs

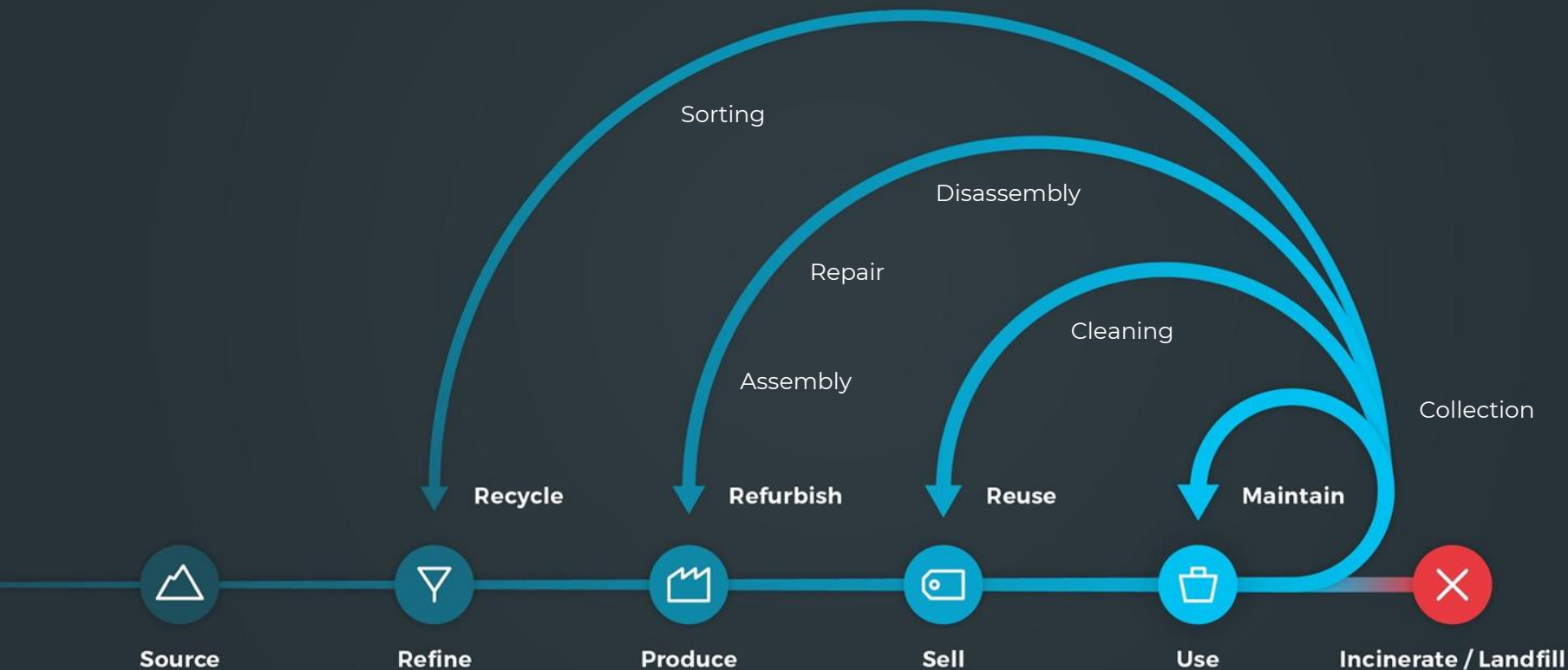
Circular Amsterdam, 2016

FIGURE 11: Expected circular economy job impacts across the EU28 sectors by 2030



European Commission, 2018

SECONDARY PROCESSES IN THE CIRCULAR ECONOMY



New business models and forms of
employment



Social impacts will vary by regional
specialisation and composition

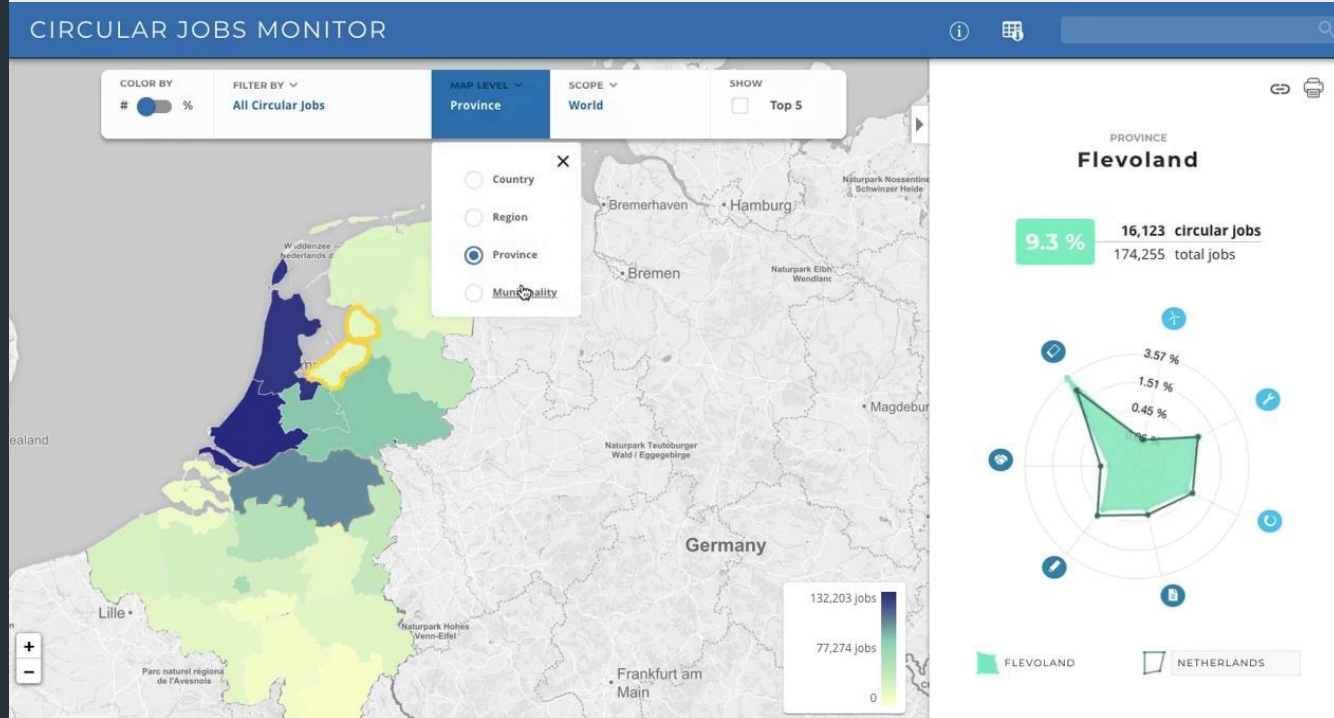
CIRCULAR JOBS MONITOR

The first iteration of its kind

Maps and displays the number and range of jobs in the CE

Classifies **2000 sectors** (NACE/SIC) according to Key Elements framework

Provides a **benchmark** of progress towards the CE



LABOUR MARKET CHALLENGES IN THE CIRCULAR ECONOMY



1
SKILLED
WORKFORCE

2
DECENT WORK

3
INCLUSIVE JOB
OPPORTUNITIES

MAXIMISING THE VALUE OF PEOPLE AND MATERIALS

60% of oil and gas platforms in the North Sea will be decommissioned by 2030, making 1 million tonnes of materials available

Opportunities

- Vast materials available for reuse
- Skilled workforce with expertise on materials
- Application of people and materials to remanufacturing, including for renewables
- Retain jobs locally

“If they know how to build it, it’s easier to dismantle it.”



MAXIMISING THE VALUE OF PEOPLE AND MATERIALS



Challenges for

Companies

- Government commitment to signal that companies must act now & plan ahead
- Identifying opportunities to transform their business to be part of circular value chains
- Identifying new skills & mindset requirements

Workers

- Understanding the opportunities and alternatives
- Accessing training and reskilling opportunities



OPPORTUNITIES FOR SOCIAL PARTNERS



Mitigate trade-offs between social and environmental targets

- Ensure protections and collective agreements in declining, growing and emerging sectors

Grasp the opportunities presented by green recovery plans for a more resilient labour market

- Push for foresight and long-term skills pathways

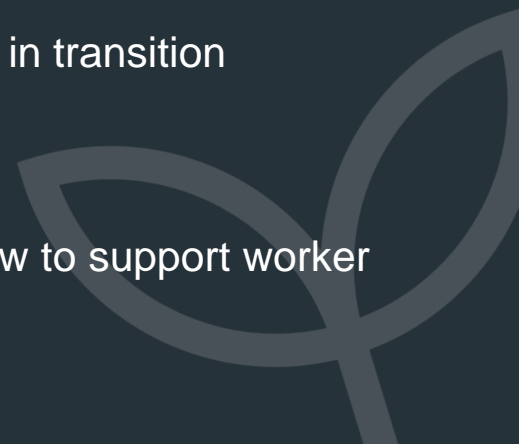
Ensure structural industrial changes and circular commitments are reflected in training and education provision

- Facilitate co-development by industry + government + education

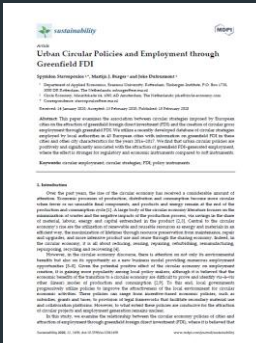


KEY TAKEAWAYS

- Net job creation/destruction cannot be the only focus: **job quality, inclusion** and **skills** are guiding pillars for a just transition
- Foresight and long-term planning is needed to ease the transition in the most affected sectors
- Structural industrial changes and commitments need to be reflected in transition pathways for workers
- Must avoid **trade-offs** and address social dilemmas by acting now to support worker transition



OUR RESOURCES



All available for download at www.circle-economy.com/circular-jobs-initiative/resources

Explore the monitor at <https://www.circle-economy.com/circular-jobs-initiative/monitor>



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Esther Goodwin Brown

esther@circle-economy.com

@Esther_mgb