

# Recycling Victoria: A new economy

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Environment,  
Land, Water  
and Planning



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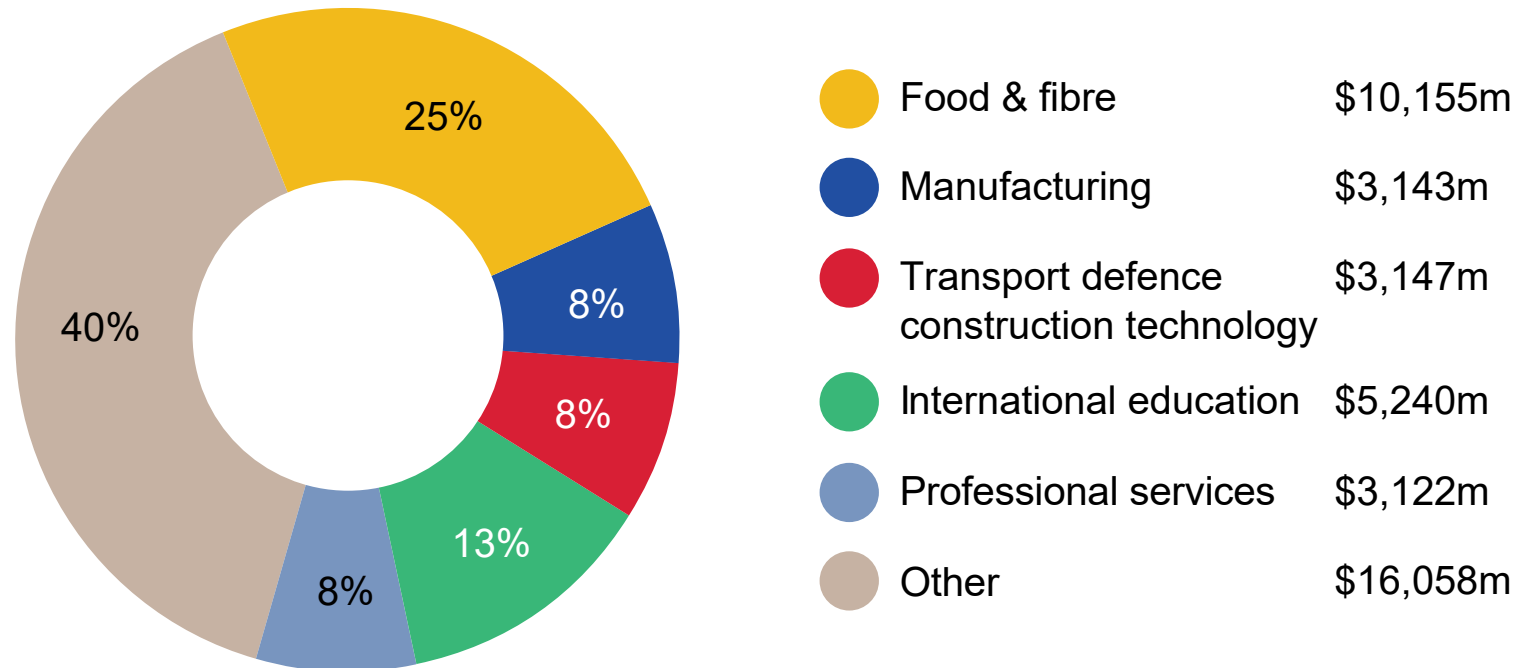


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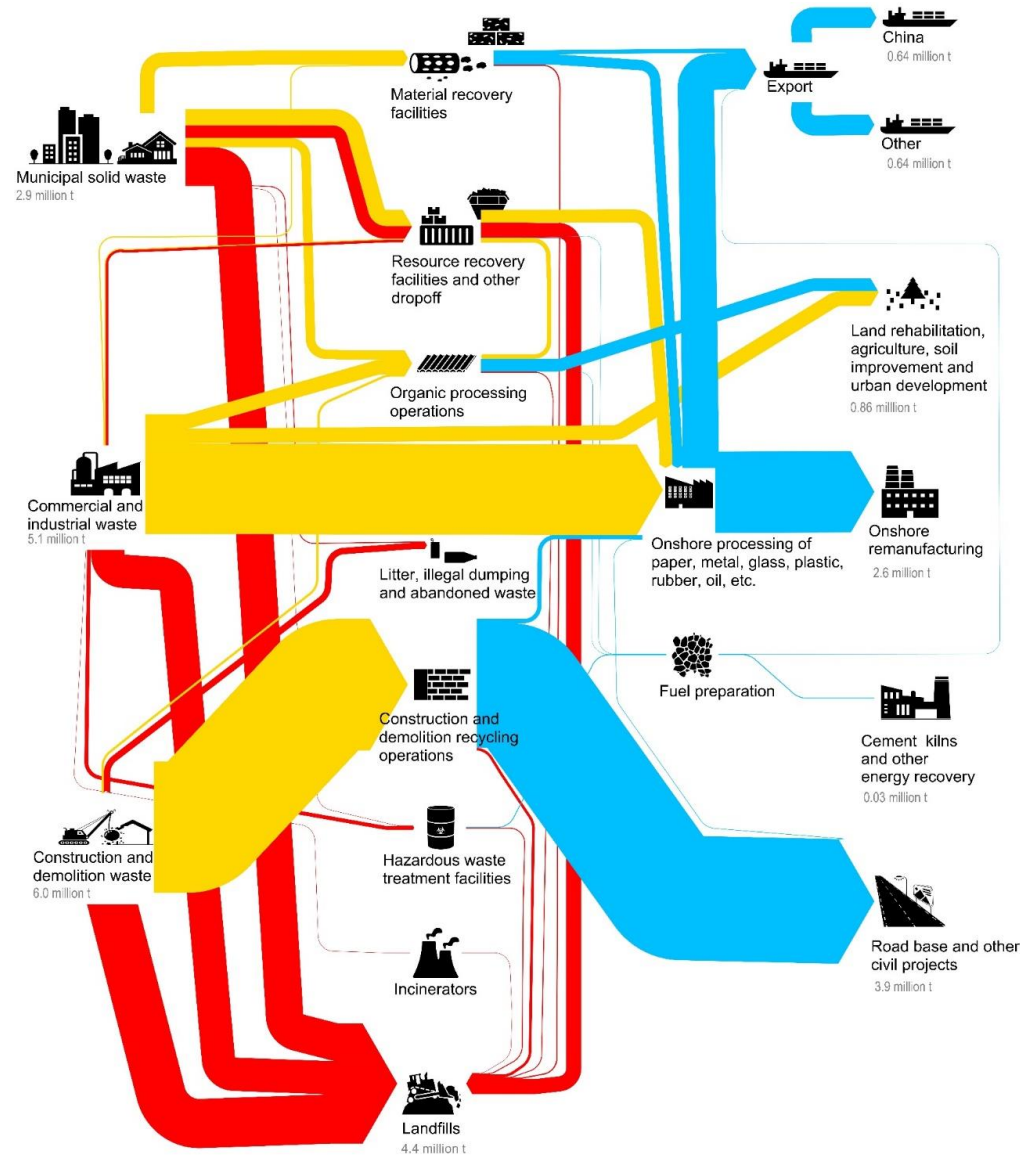
# Today's Topics

- 1 The Circular Economy in the Victorian context
- 2 Victoria's approach under *Recycling Victoria: a new economy*
- 3 Key policy initiatives

## Victorian goods and services exports by sector, 2015



# Flow of Victoria's Waste 2016-17



## Key

Red arrow: Waste to disposal

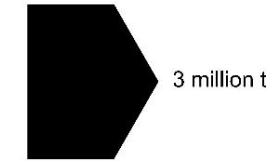
Yellow arrow: Waste to recycling

Blue arrow: Recycled product

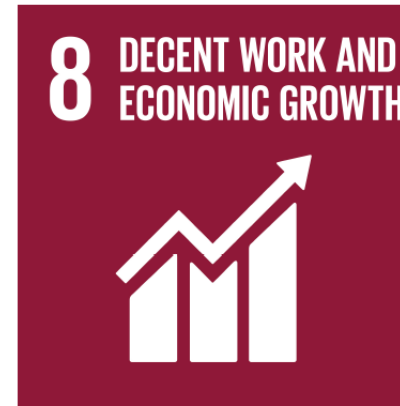
Thin arrow: ≤ 10,000 t

Medium arrow: 300,000 t

Thick arrow: 1 million t



# Why act now?



# Benefits of a circular economy for Victoria



Boost Victoria's economy by up to \$6.7 billion



Create more than 3,900 new jobs and establish new skills (e.g. design, material use)



Help businesses grow in new ways and create new sectors (e.g. materials research, refurbishment, product design)



Abate greenhouse gas emissions from the waste sector



Drive greater resource recovery and reduce reliance on virgin materials



*Recycling Victoria* is a ten-year plan that will completely overhaul Victoria's recycling sector, supported by more than \$300 million funding the package will:



transform Victoria's recycling sector

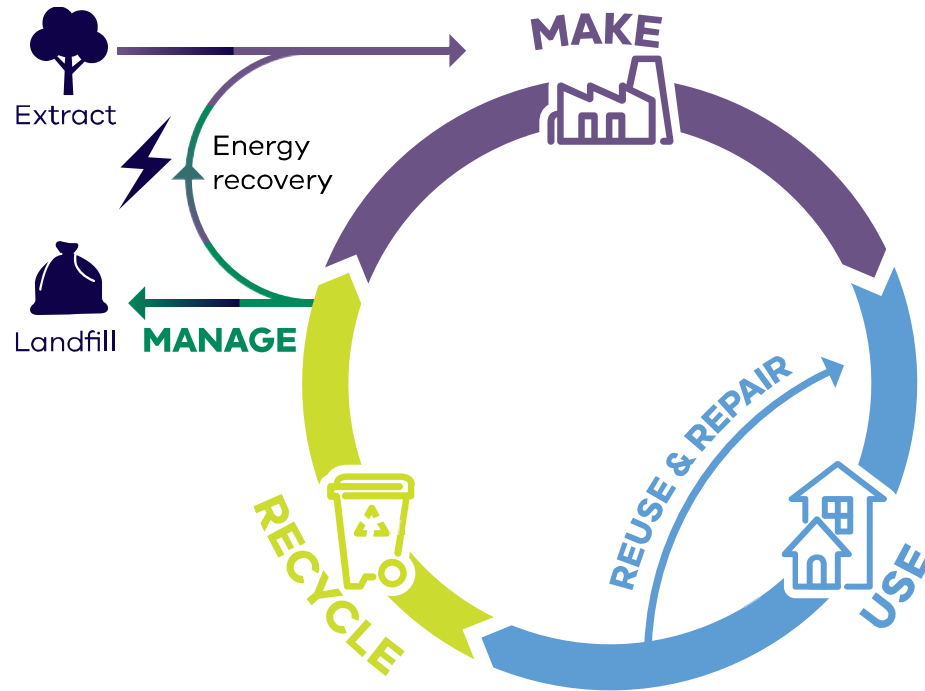


generate jobs and create a new economy



drive investment and innovation to reduce waste.

# Goals of *Recycling Victoria*



1. Design to last,  
repair and recycle

2. Use products to  
create more value

3. Recycle more  
resources

4. Reduce harm  
from waste



# Recycling Victoria has ambitious targets:

1

Divert 80% of  
waste from  
landfill by 2030.

2

Cut total waste  
generation by 15%  
per capita by 2030.

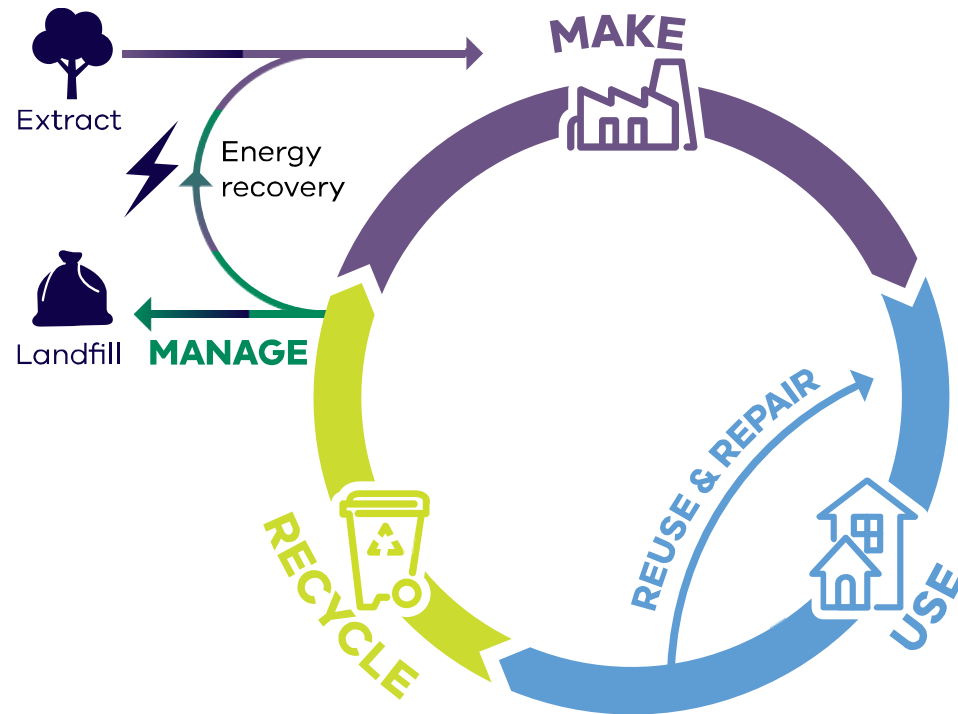
3

Halve the volume of  
organic material going  
to landfill between  
2020-2030

4

Every Victorian household  
has access to food and  
organic waste recycling  
services or local composting  
by 2030

# Key programs



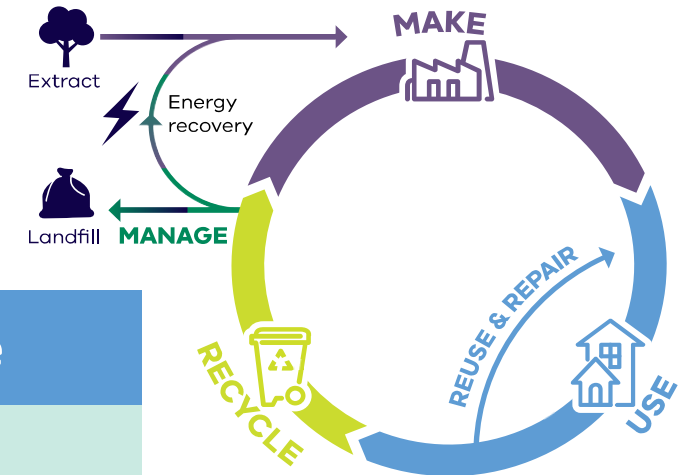
**\$96.5 million** to help local businesses give new life to old rubbish

**\$14.6 million** to support councils and communities reduce waste

**\$129 million** to reform kerbside recycling and introduce CDS

**\$71.4 million** to tackle waste crime and keep Victorians safe.

# Behaviour change program



Make	Use	Recycle	Manage
<p>Design Make Manufacture Sell Promote</p>	<p>Procure/acquire Buy Share/borrow Rent/loan Use things well Repair/maintain Extend product life Repurpose</p>	<p><b>User focus</b> Sort and treat Sort for disposal Safe disposal</p> <p><b>Industry focus</b> Collect &amp; sort Process Recycle Treat Safely dispose Minimise harm</p>	<p>Process Recycle Break apart Remanufacture Crush</p>

# Education campaigns

**Invention**  
(The technical solutions)



**Uptake**  
(The social solutions)



**Innovation**  
(The shift and impact we want)



## **In Victoria, landfill levies go to the Sustainability Fund, which pays for environmental projects and policies**

- Increasing levies will make new recycling and waste treatment projects more viable and put Victoria in line with our neighbouring states.
- The landfill levy for metropolitan household and business waste will increase to \$125.90 per tonne over the next three years, starting with an increase from the current \$69.50 to \$85.90 per tonne in January 2021.
- Proportional increases will be reflected at regional landfills, which attract lower levies.

# Household recycling reforms and Container Deposit Scheme (CDS)



# Support for Victorian businesses

Recycled First program

**\$30m** Recycling Markets  
Acceleration Package for  
recycled materials  
innovation

**\$49m** in an Infrastructure  
development package



**\$7m** Circular Economy  
Business Innovation  
Centre


**\$10m** in grants to help  
businesses transition and  
reduce waste

**\$14.6 million** to support  
Victorian councils and  
communities

# Circular Economy Business Innovation Centre

Circular Economy Business Innovation Centre

Search e.g. grants and investment



## Accelerating a circular and climate-resilient economy

Welcome to the Circular Economy Business Innovation Centre (CEBIC).

[About us](#)

### Grants and funding

Support for businesses to take up circular economy opportunities and business models

### Events

From thought leadership events to networking opportunities and workshops

### Contact us

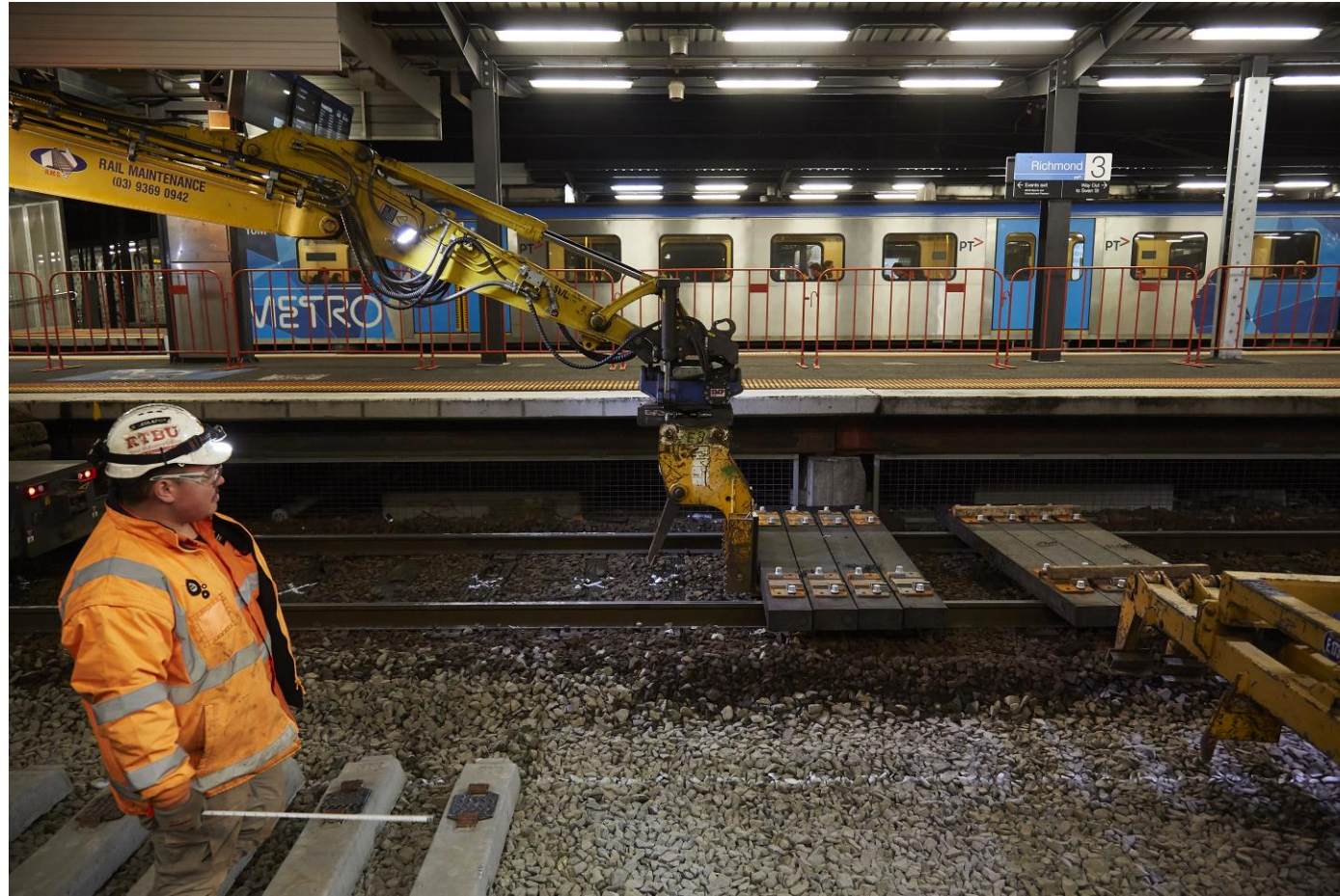
Share what you're working on, give us feedback, or speak with us one-to-one

<https://www.cebic.vic.gov.au/>





# Manufacturing with recycled materials



# The *Recycled First* policy

- Bidders on major transport projects need to demonstrate how they will optimise reused and recycled materials and to report on that use in delivery



**Recycled First**

# Waste to energy



# Other supporting initiatives

- **E-waste ban** came into effect July 2019 accompanied by a behaviour change campaign: “Take your e-waste to a better place”
- **Plastic bag ban** came into effect November 2019 for lightweight plastic bags
- **Ban on balloon releases** in many local councils and under littering laws





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Thank You 

