FURNITURE & EQUIPMENT REUSE SERVICE
2016 SUMMARY
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The University of Melbourne is committed to embedding sustainability in all aspects of its research, teaching and campus operations.

It seeks to enhance the experience of students and staff through the provision of a world class sustainable campus environment.
What is a “Reuse Service”? 

- A concept which is not new but rather what we used to do in a new context with contemporary resources.
- Going back to values of previous generations
- Rejecting a disposable culture
- Not buying assets over and over which do the same job
Who here is from an institution which has a formal reuse solution?
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Who uses the service?

• Almost every faculty / department
• New staff
• Laboratories
• Replacing broken / old equipment
• Updating older computers
• Changing teaching spaces
• New initiatives
• Temporary accommodation
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What types of items are reused at UoM?

- Task chairs
- Meeting chairs
- Foyer chairs
- Bookcases / Shelving
- Desks and workstations
- Storage units
- Pedestal units
- Tables of all sorts (class / meeting)
- Computer boxes
- Computer monitors
- Partitions and dividers
- Electrical items (fridges / microwaves)
- Filing cabinets
- Mobile whiteboards
- Anything from an office or lab
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Reuse Service Statistics (overall figures)

Estimated Retail Replacement Value (Dollars)
Monthly 2012 - Current

[Bar chart showing monthly estimated retail replacement values from July 2012 to September 2016, with values ranging from $0 to $350,000]
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Reuse Service Statistics (overall figures)

KG of items reused (Diverted from landfill)
This is due to all areas of the University embracing the reuse concept and working with each other to achieve financial and environmentally positive outcome.
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Change

- Space
- Staff
- Budget
- Temporary accommodation
- Updating older equipment
- Changing spaces
- New initiatives
The University of Melbourne reuses its furniture and equipment and the main areas this comes from is:

- Surplus items from faculty / department
- Relocations
- Refurbishments
- Major projects and works
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Furniture Reuse and Projects

757 Swanston St
- 376 items
- 9,855 kg
- $182,250 savings

234 Queensberry St
- 198 items
- 6,145 kg
- $121,700 savings

Raymond Priestly
- 75 items
- 2,740 kg
- $60,795 savings
Furniture Reuse and Projects

258 Queensberry St
- 124 items
- 2,275 kg
- $56,250 savings

Medical Building
- 41 items
- 1,550 kg
- $26,500 savings
In 2015 nearly 30% of all furniture made available for reuse came from a project.
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Clearing a space – REUSE vs BUILDER

<table>
<thead>
<tr>
<th>REUSE AT UOM</th>
<th>BUILDER</th>
</tr>
</thead>
<tbody>
<tr>
<td>✓ Removalists costs $50 p/h</td>
<td>▪ Builder $120 p/h</td>
</tr>
<tr>
<td>✓ Recycling</td>
<td>▪ No Recycling</td>
</tr>
<tr>
<td>✓ Reduced landfill</td>
<td>▪ All landfill</td>
</tr>
<tr>
<td>✓ Less landfill costs</td>
<td>▪ All landfill costs</td>
</tr>
<tr>
<td>✓ Faculty $ savings</td>
<td>▪ No Faculty $ Saving</td>
</tr>
<tr>
<td>✓ Uni community benefits</td>
<td>▪ No Uni community benefits</td>
</tr>
</tbody>
</table>
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Challenges

- Space
- Staff
- Budget
- Resources
- Publicity
- Cultural appetite
- Internal and internal approval
- Perception
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Metrics

- OCD metrics
- If it isn’t counted it doesn’t count
- Details of reused assets
- Value of reused assets
- Diversion from landfill
- Dollar$ Saved
- Where from and where to?
- Who are our clients?
Furniture & Equipment Reuse Service

- The more time we have – the more successful we are at redeploying equipment.

- We are a very small area and do our best to get to all areas where reuse is a possibility.