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# The waste hierarchy



## Waste pyramid

- market is flooded with an increasing number of products and gadgets
- Europe produces around 2.5 billion tonnes of waste a year
- Only 40% off of this will be reused/ recycled
- checklist for individuals and companies to help them get the most out of the valuable resources



- **Prevention**

Stopping and reducing waste generation

- **Reduction**

Reduce the amount of new materials needed to rebuild

- **Recycling**

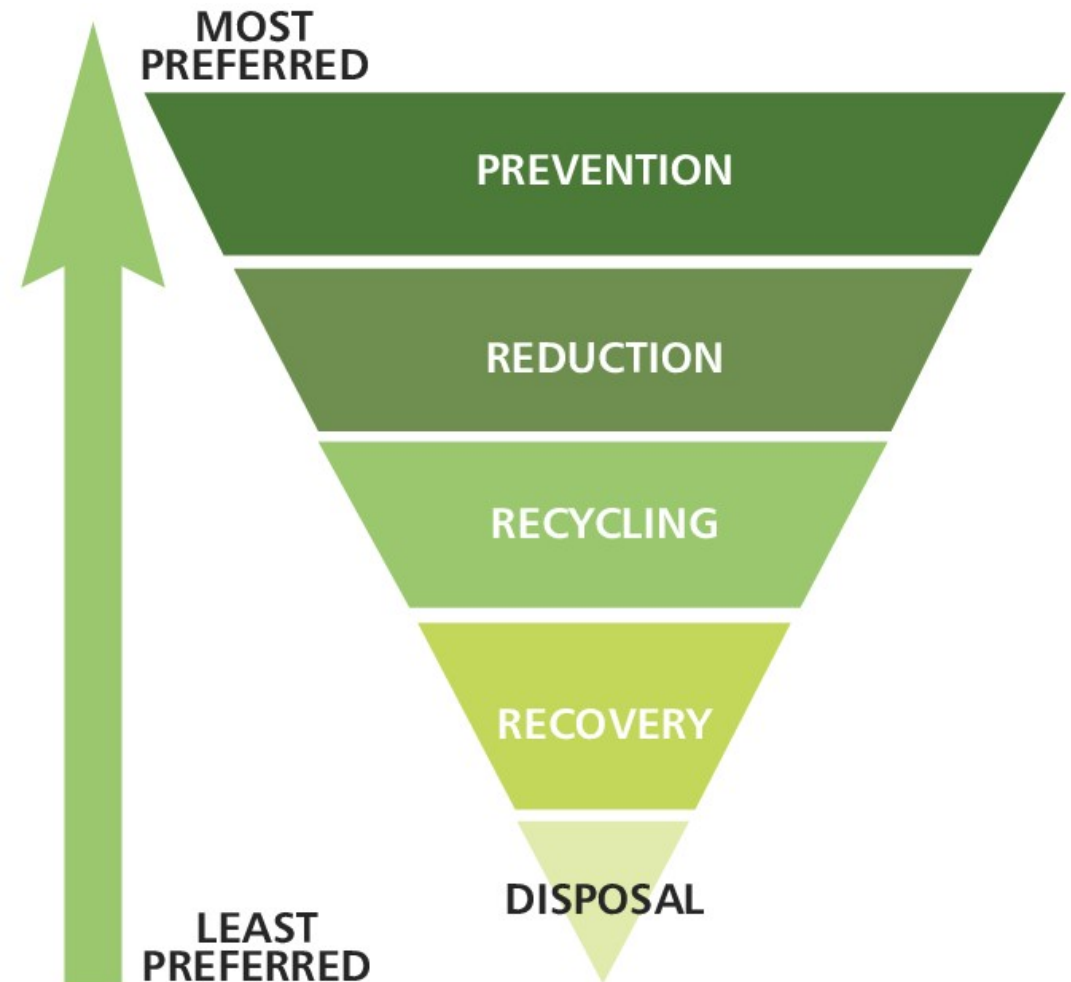
Reprocess the product, materials or substances into original or other purposes

- **Recovery**

Is to convert waste into resources (such as electricity, heat, compost & fuel) through thermal and biological ways

- **Disposal**

Process to dispose of waste be it landfilling (Deponierung), incineration (Verbrennung), gasification (Vergasung) and other finalist solutions





## What are the 5 stages of the pyramid?

1. prevention, reduction, recycling, recovery, disposal
2. prevention, rebuild, recycling, recovery, disposal
3. prevention, rebuild, recycling, discovery, disposal

# Keep in mind !

- » *Next time you are about to buy, use or consume something, bear in mind the waste pyramid and see how it effects your decision making.*



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*Thank you*

