



Single-Use Plastics

Our church will
no longer use
certain plastic items.



 PET	 HDPE	 PVC	 LDPE	 PP	 PS	 OTHER
POLYETHYLENE TEREPHTHALATE	HIGH-DENSITY POLYETHYLENE	POLYVINYL CHLORIDE	LOW-DENSITY POLYETHYLENE	POLYPROPYLENE	POLYSTYRENE	OTHER
WATER BOTTLES; JARS; CAPS	SHAMPOO BOTTLES; GROCEY BAGS	CLEANING PRODUCTS; SHEETINGS	BREAD BAGS; PLASTIC FILMS	YOGURT CUPS; STRAWS; HANGERS	TAKE-AWAY AND HARD PACKAGING; TOYS	BABY BOTTLES; NYLON; CDS
						

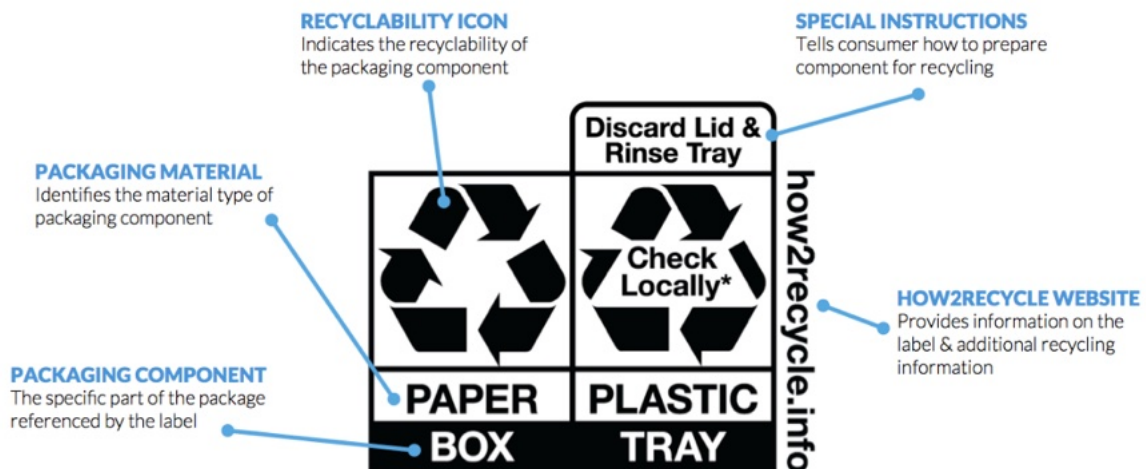
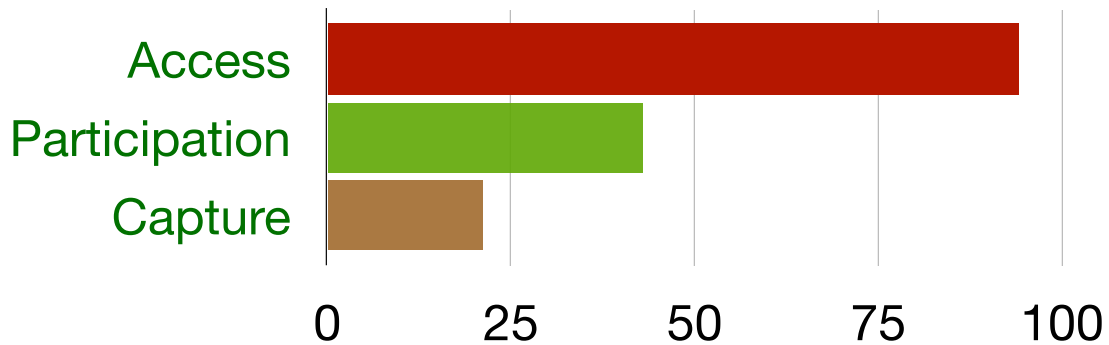
The Downside of Plastic

1. Fossil fuels
2. Trash - **50% for single-use!**
3. Microplastics
4. Toxins
5. Greenhouse gases



Recycling Plastic?

- Variety / Sorting
- Additives
- Cost / Infrastructure



Bio-plastic? Compostable?

Bio-plastic can come from
fossil fuels

“Compostable” does not mean
HOME-compostable

Bio-Based Plastics

- From renewable sources
- Many will **NOT** compost at home



COMMERCIALY
COMPOSTABLE ONLY.
FACILITIES MAY NOT
EXIST IN YOUR AREA.
CERT #890984

Greenwashing?

Commercial composting
is NOT available in our area.

These items might as well be
conventional plastic.



Silicone

[not silicon]

- Similar to plastic / NOT renewable
- Durable, nontoxic, heat-tolerant
- NOT easy to recycle



What can we use instead of plastic?

REUSABLE

- Glass
- Metal
- Ceramics
- Wood



RECYCLABLE

- Paper and Cardboard
- Aluminum and other metals



BIODEGRADABLE

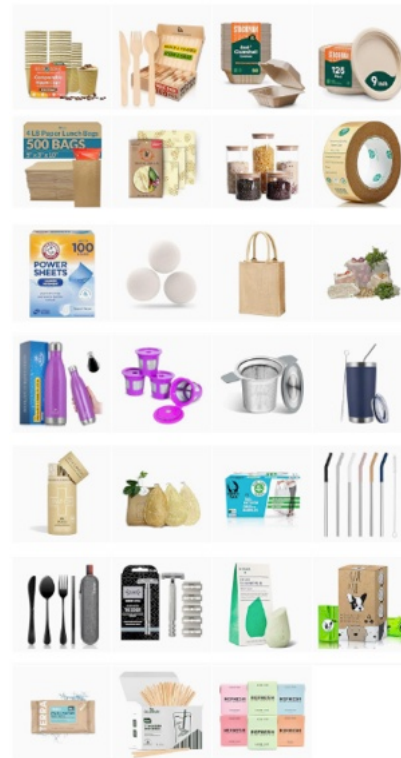
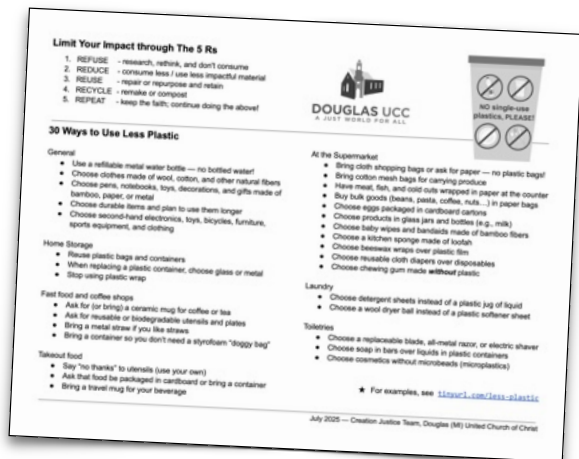
- Bamboo, cork, eucalyptus
- Hemp, jute, cotton*, wool*, silk*
- Sugarcane, palm leaf
- Cellulose / cellophane
- Loofah, beeswax

*100%, not blends



Can we do more?

On Our Own



tinyurl.com/less-plastic

As a Community

Ready-made projects

- “Hold the Plastic, Please”
- “Make the Switch”



More at beyondplastics.org/act

Questions



ducc-cjt.com/plastic

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