

RED ROSE REUSES

LANCASTER PENNSYLVANIA

RedRoseReuses.org

Nothing we use for a few minutes should litter our streets, pollute our waterways, and threaten our environment for hundreds of years.



RED ROSE REUSES

LANCASTER PENNSYLVANIA

SO WHAT'S the ISSUE?



THE COLD HARD FACTS

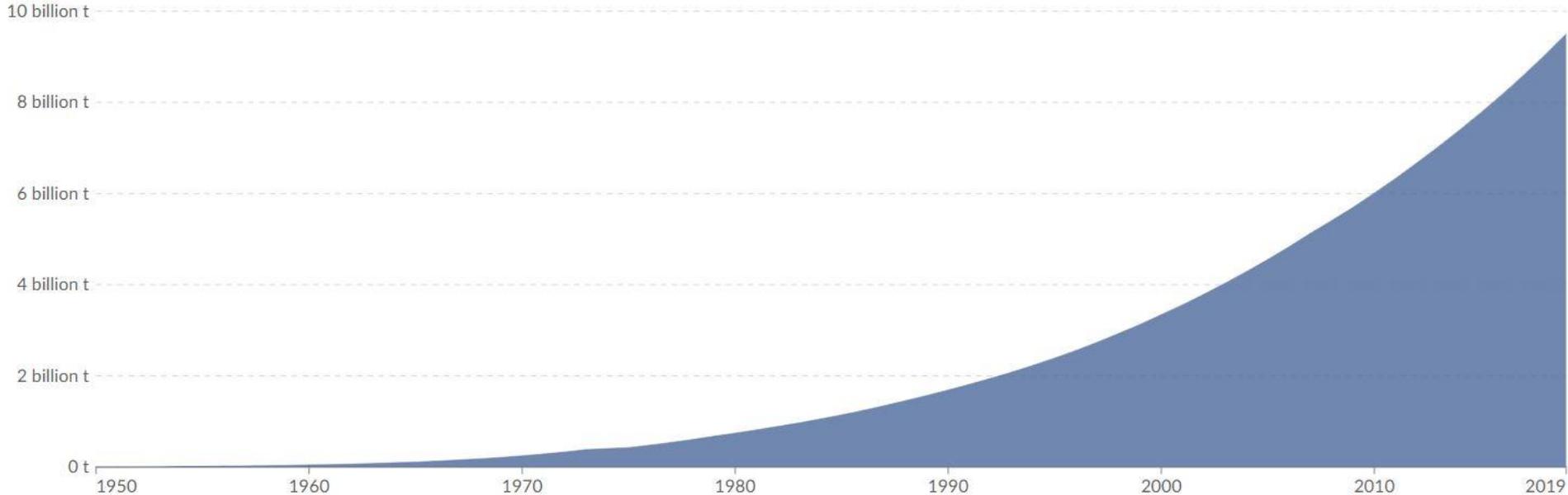


Cumulative global production of plastics

Cumulative annual production of polymer resin and fibers.

Our World
in Data

Table Chart



MORE COLD HARD FACTS



WHY DOES THIS MATTER TO ME?



In our words

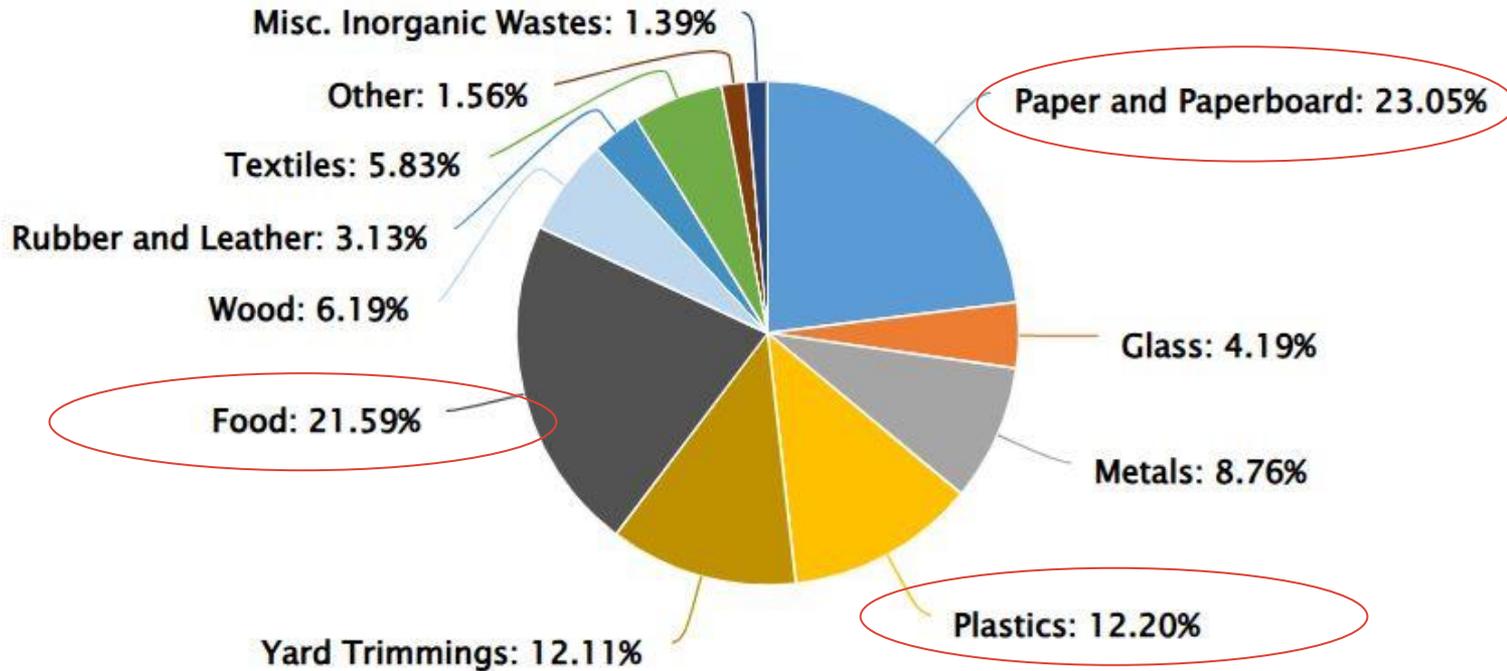
We're creating so much trash in Lancaster County that our landfills are running out of space [editorial]

THE LNP | LANCASTERONLINE EDITORIAL BOARD Mar 20, 2024



Total MSW Generated by Material, 2018

MSW - Municipal Solid Waste 292.4 million tons



<https://www.epa.gov/facts-and-figures-about-materials-waste-and-recycling/national-overview-facts-and-figures-materials>





Average daily waste tonnage received at the Transfer Station:
1,516 tons per day

Average outbound daily from Transfer Station: 77.5



WHAT ARE THE COSTS?



Beaver County Cracker Plant (Shell Polymers Monaca)

Uses ethane, a natural gas product, to **produce polyethylene**, a **type of plastic** primarily used for **single-use bags**, saran wrap and other everyday items

Designed output of **1.6 million tons annually**

Plagued by operational failures and **environmental complaints**

\$9.9 million paid for **exceeding emission limits** in 2022-23



Shell Polymers Monaca - Beaver County

(source Triblive.com 4.3.25)

WHAT ARE the BENEFITS of a More Sustainable Business Model

- You are the decision maker in control of your business
- Your proactive actions will make you a leader in the business community
- You are making a statement of values
- Consumers are looking for sustainably sourced goods and services
- Savings gained when not continually purchasing single-use products
- Demand will drive single-use product pricing down



BRAVO!

CABALAR



GOLD STAR!

LANCASTER PIE
and COFFEE



WELL DONE!

LEMON STREET
MARKET



BYOB(ag) and SKIP THE STUFF

Bring your own bag and by request only, plastic utensils, straws etc...

Who is affected: retail establishments

What: single-use plastic bag ban

And: by request only plastic utensils, straws, stirrers etc..



YOUR VOICE MATTERS TO US



Please share your thoughts about moving toward a more sustainable future by completing this quick questionnaire.

www.RedRoseReuses.org

QUESTIONS

www.RedRoseReuses.org

We can't recycle our way out of this problem but maybe we can reuse our way.



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ADDITIONAL BUSINESS RESOURCES



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RegenAll
Sustainable
Business
Resources Guide



RegenAll Event
Calendar - Carbon
Neutral Coffee &
Green Drinks

