## THE ENVIRONMENTAL IMPACT OF FUNERALS

All Cemeteries in the U.S.A. take up an estimated

1.4 MILLION

Acres of land

Every year over 1600 ADDITIONAL ACRES ARE NEEDED

**BURIED WITHIN THEM** 

4 MILLION GALLONS

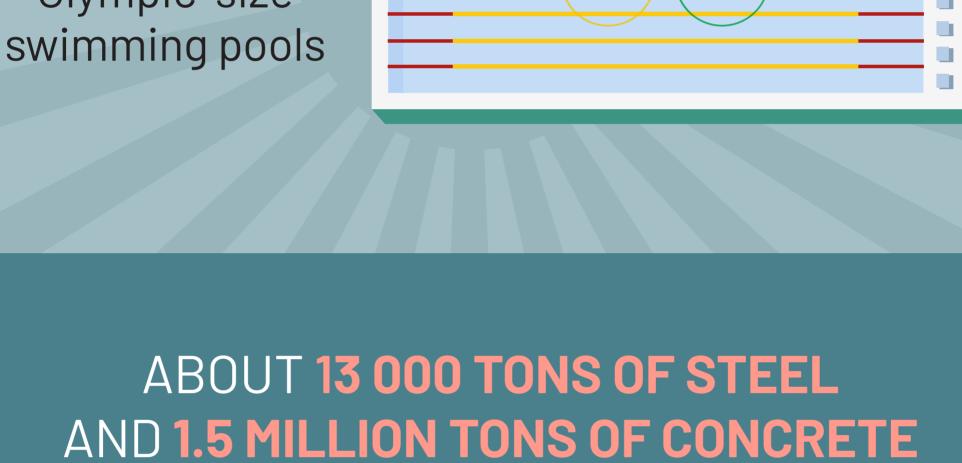
Nearly

of toxic embalming fluid annually

WHICH IS ENOUGH

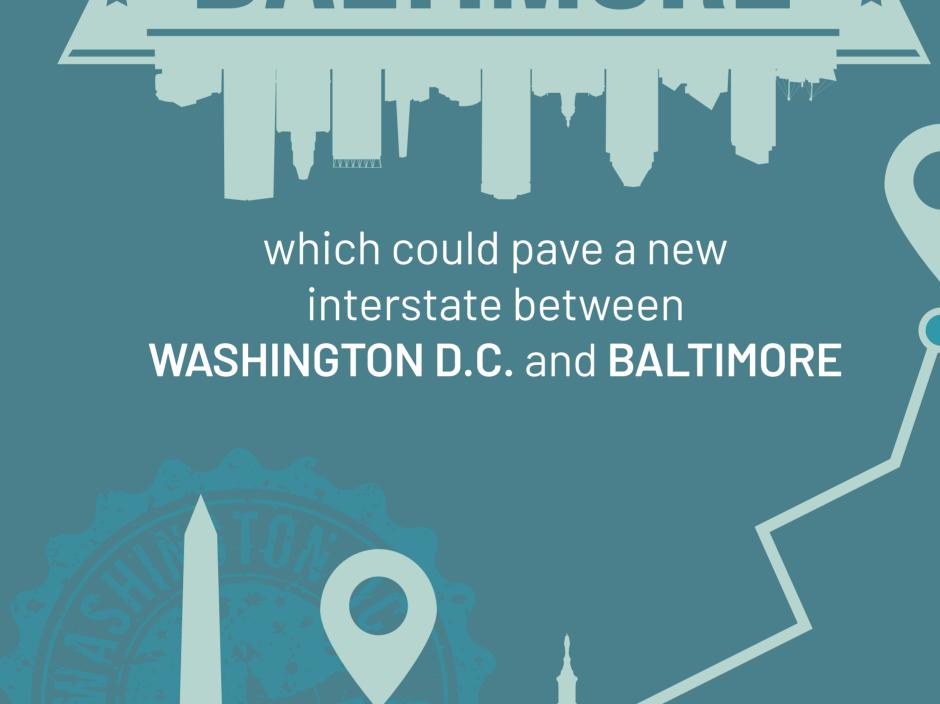
TO FILL MORE THAN

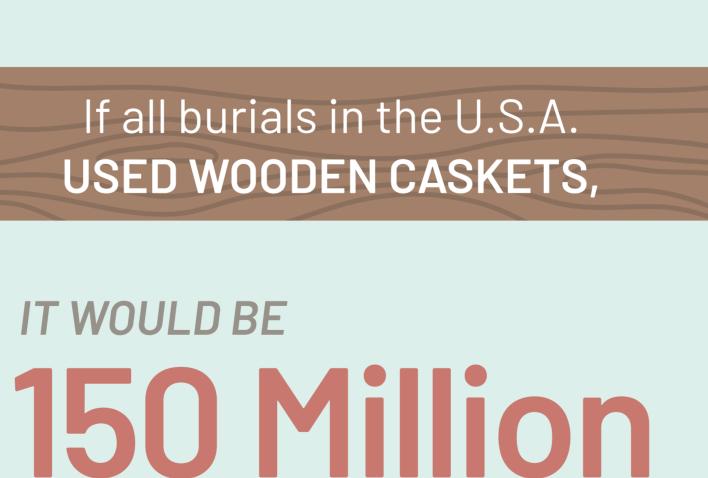
## Olympic-size



BALTIMORE

ARE USED FOR BURIAL VAULTS ANNUALLY





**EVERY YEAR** 

**BOARD FEET OF** 



HARDWOOD ANNUALLY



REMEMBER ALL THAT CONCRETE?

It's enough to build

100 000 SWIMMING POOLS

**EVERY YEAR** 



Think CREMATION is more

environmentally friendly

According to the National Geographic, 534.6 pounds

of Carbon Dioxide is produced with every cremation

in the U.S.A. Other emissions include Carbon Monoxide, Mercury, Sulfur Dioxide, Nitrogen Oxides, particulate matter, Hydrogen Fluoride (HF), Hydrogen Chloride (HCL), NMVOCs as well as other heavy metals and persistent organic pollutants.

Cremations in the U.S.A. emit

Carbon Dioxide annually

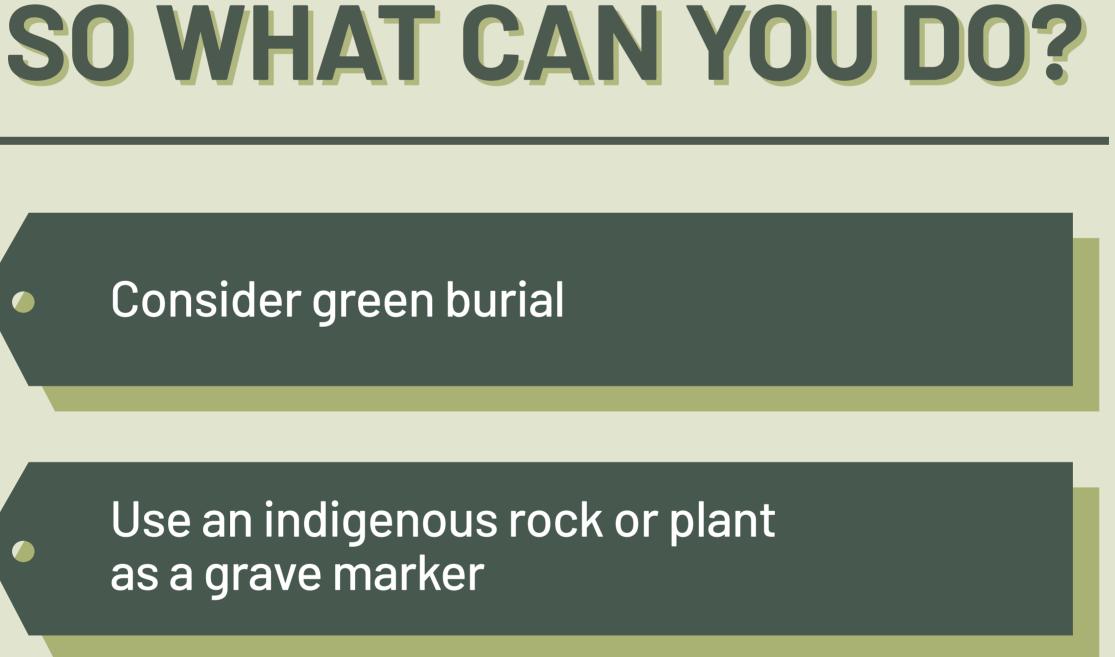
360 000 TONS of

much CO2 if you drove

to the sun and back

YOUR CAR would emit that

5X 4 **EVERY YEAR** 



## Consider green burial Use an indigenous rock or plant as a grave marker

biodegradable, locally sourced option If choosing cremation, opt for

If using a casket, choose a

Forego embalming

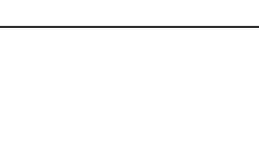
Request donations to a carbon fund

water cremation (Alkaline Hydrolysis)

- This work was created under
- **REFERENCES:** https://www.cfsaa.org/page/CasketDesign https://dev.nfda.org/news/statistics

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